

Fig. 1A (prior art)

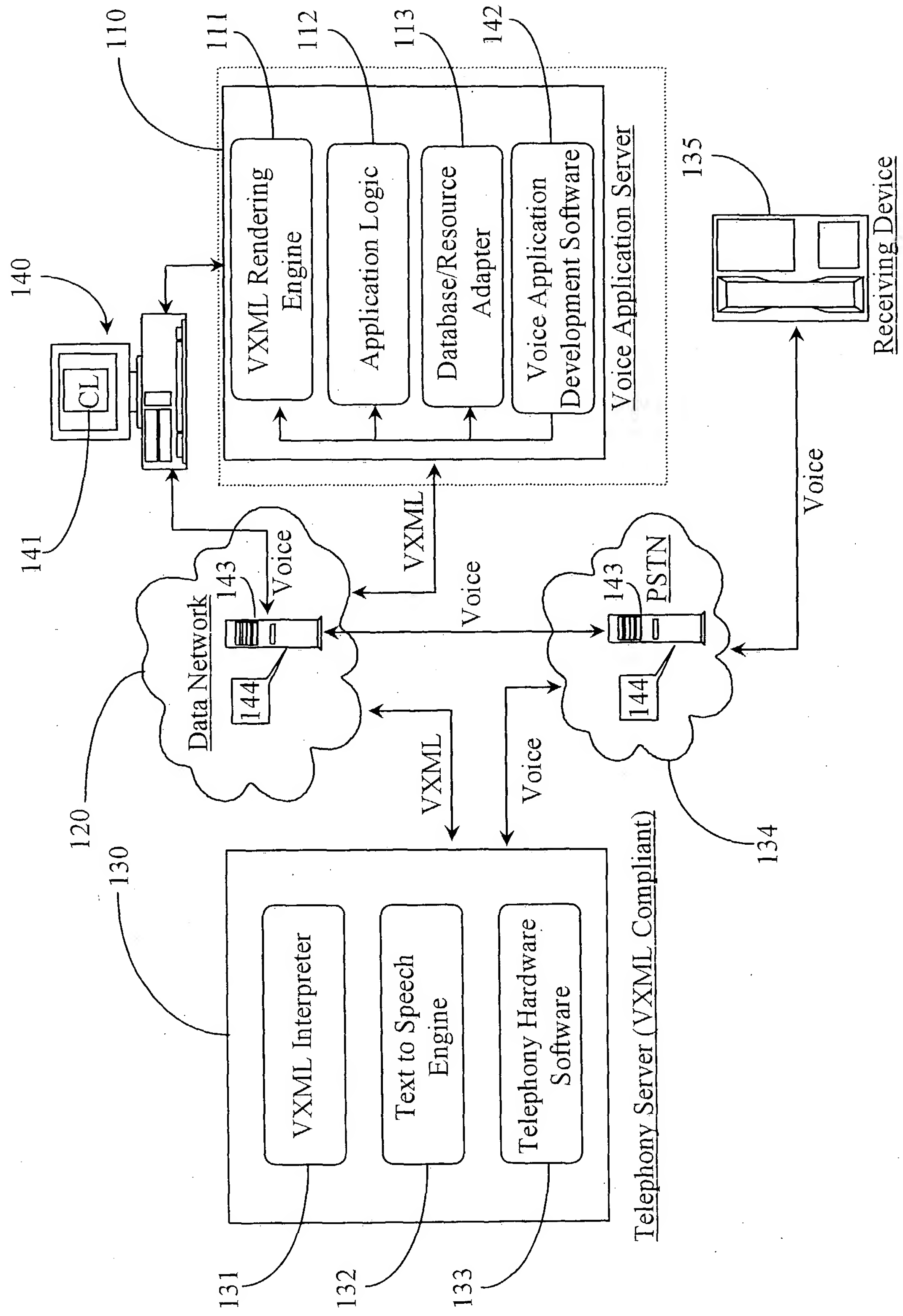


Fig. 1B

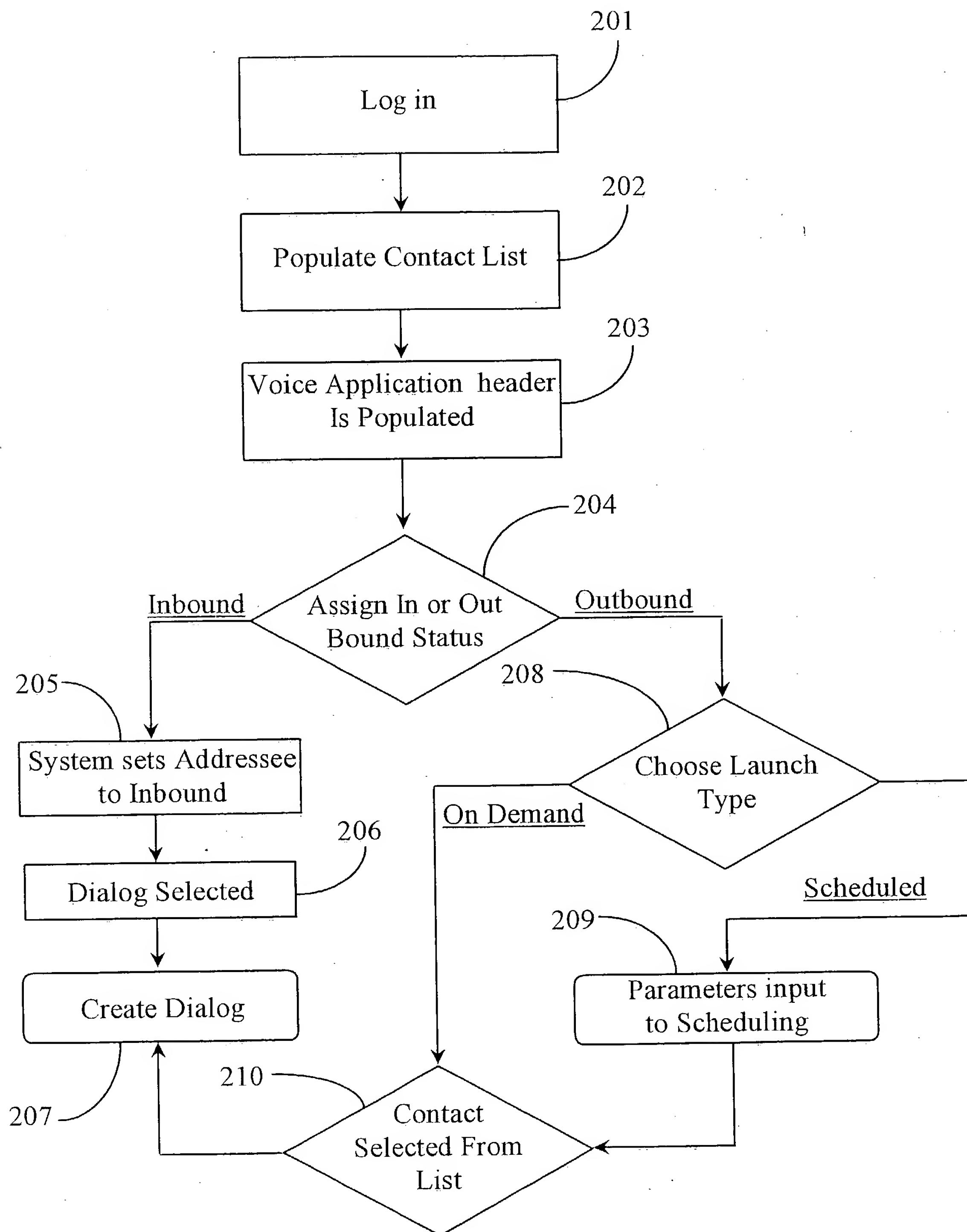
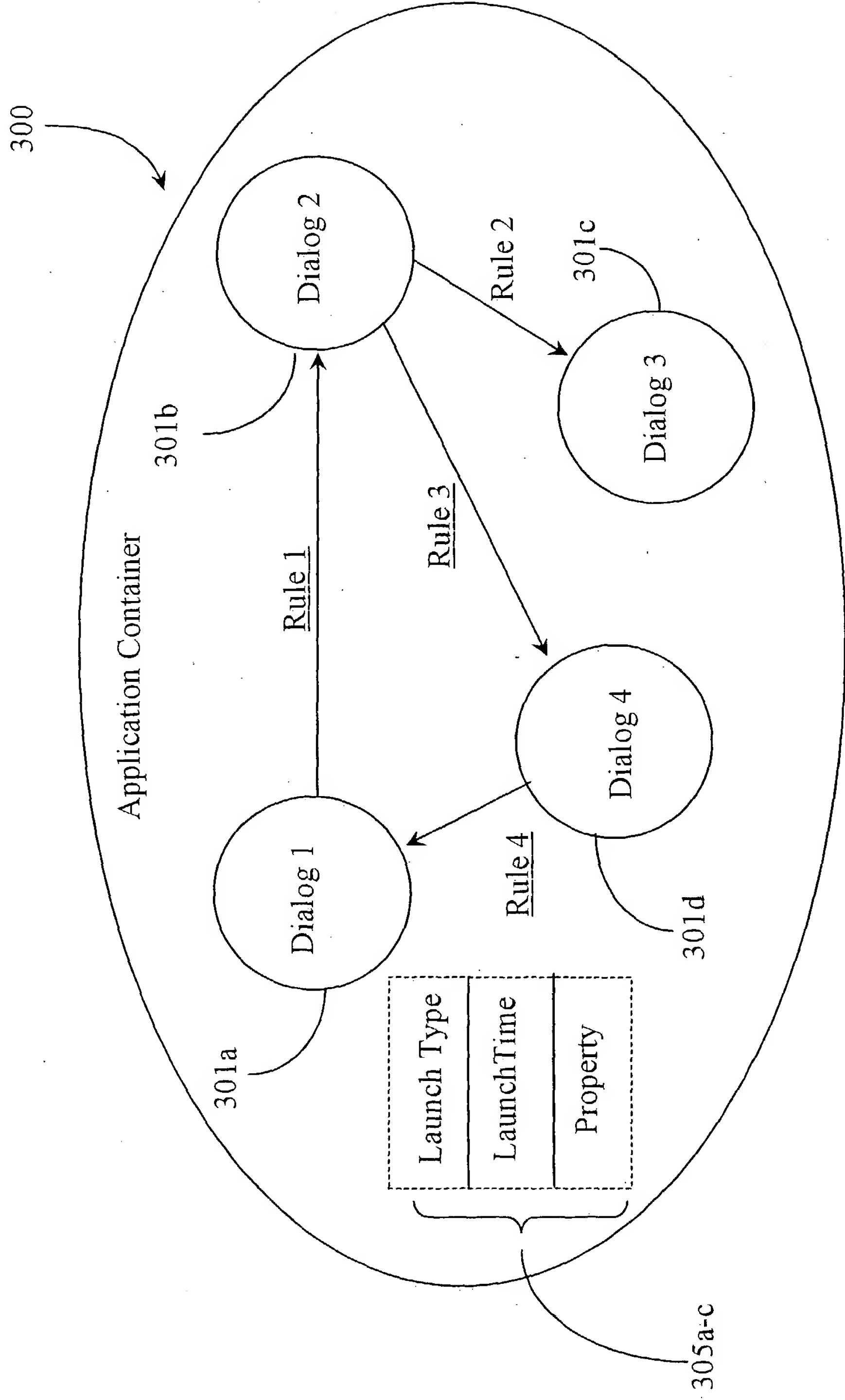
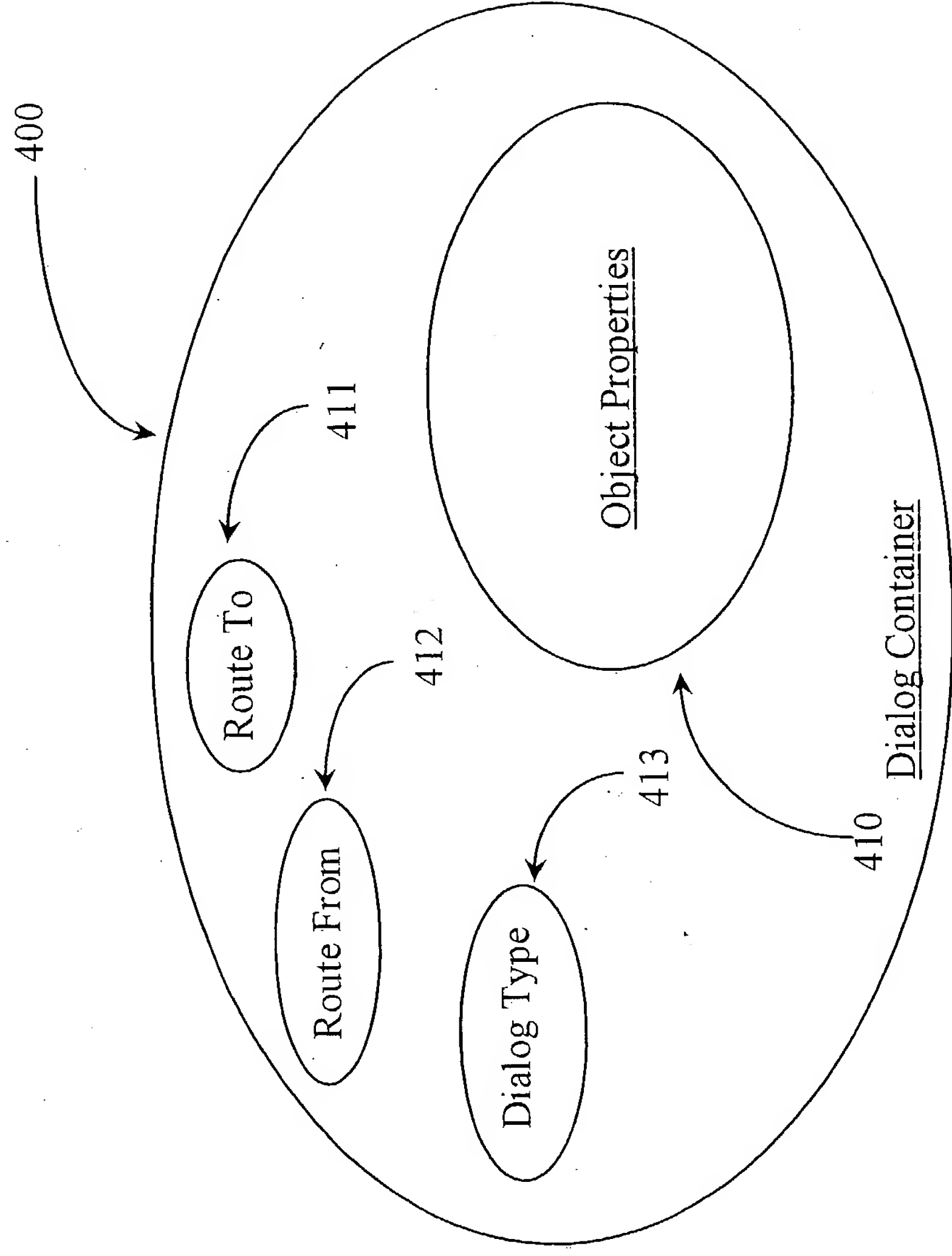


Fig. 2



Voice App Object Model

Fig. 3



Dialog Object Model

Fig. 4

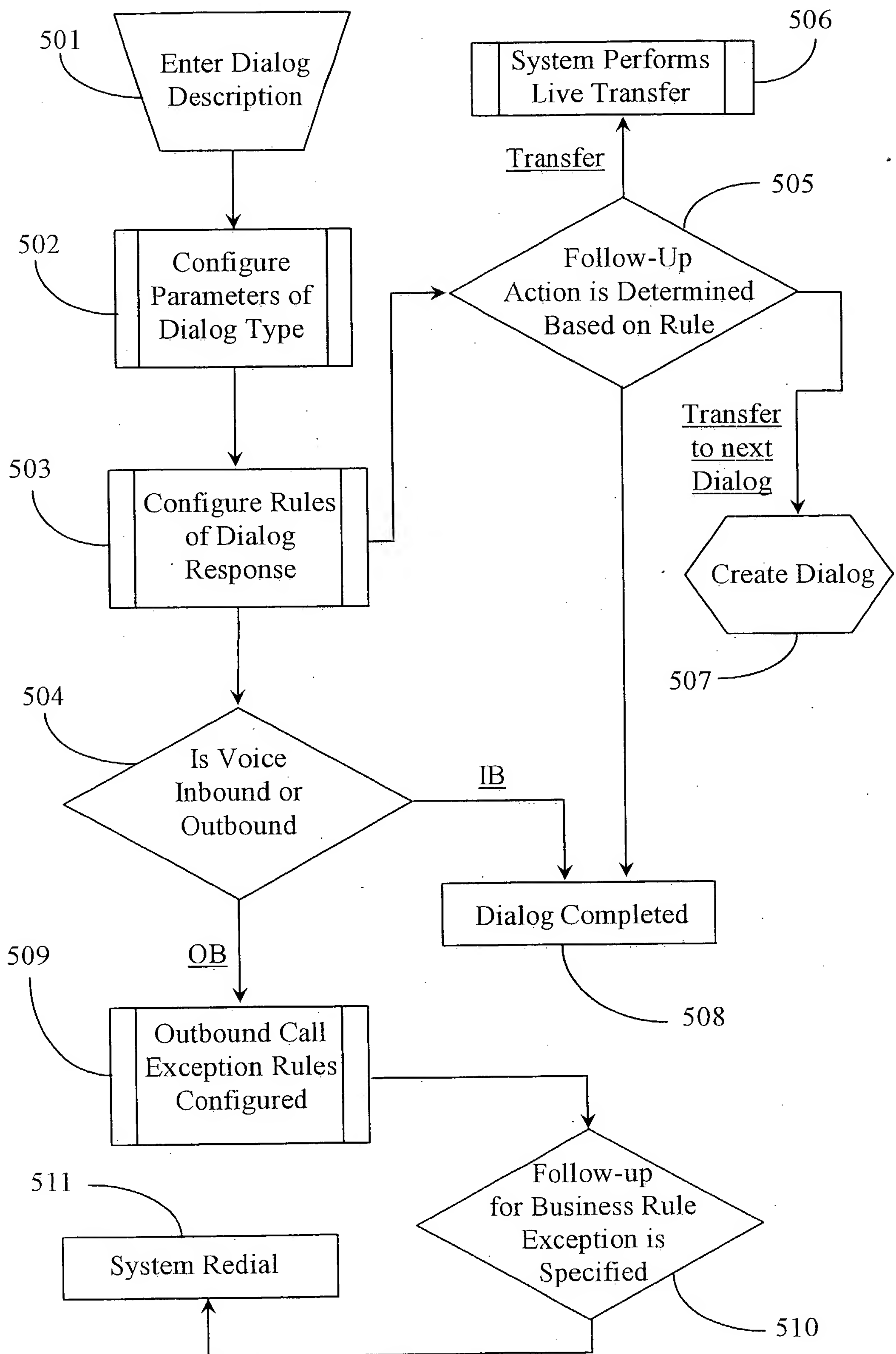


Fig. 5

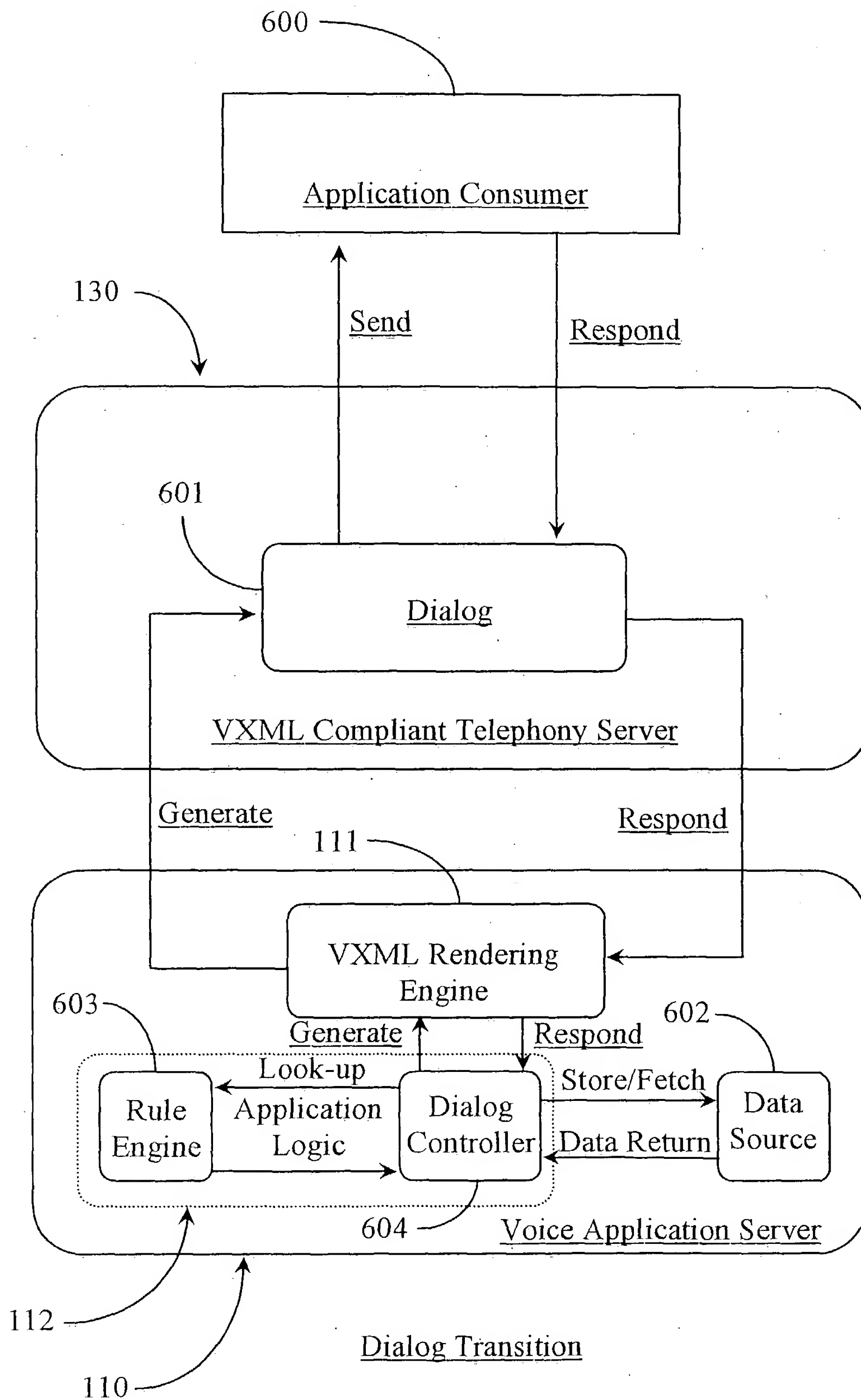


Fig. 6

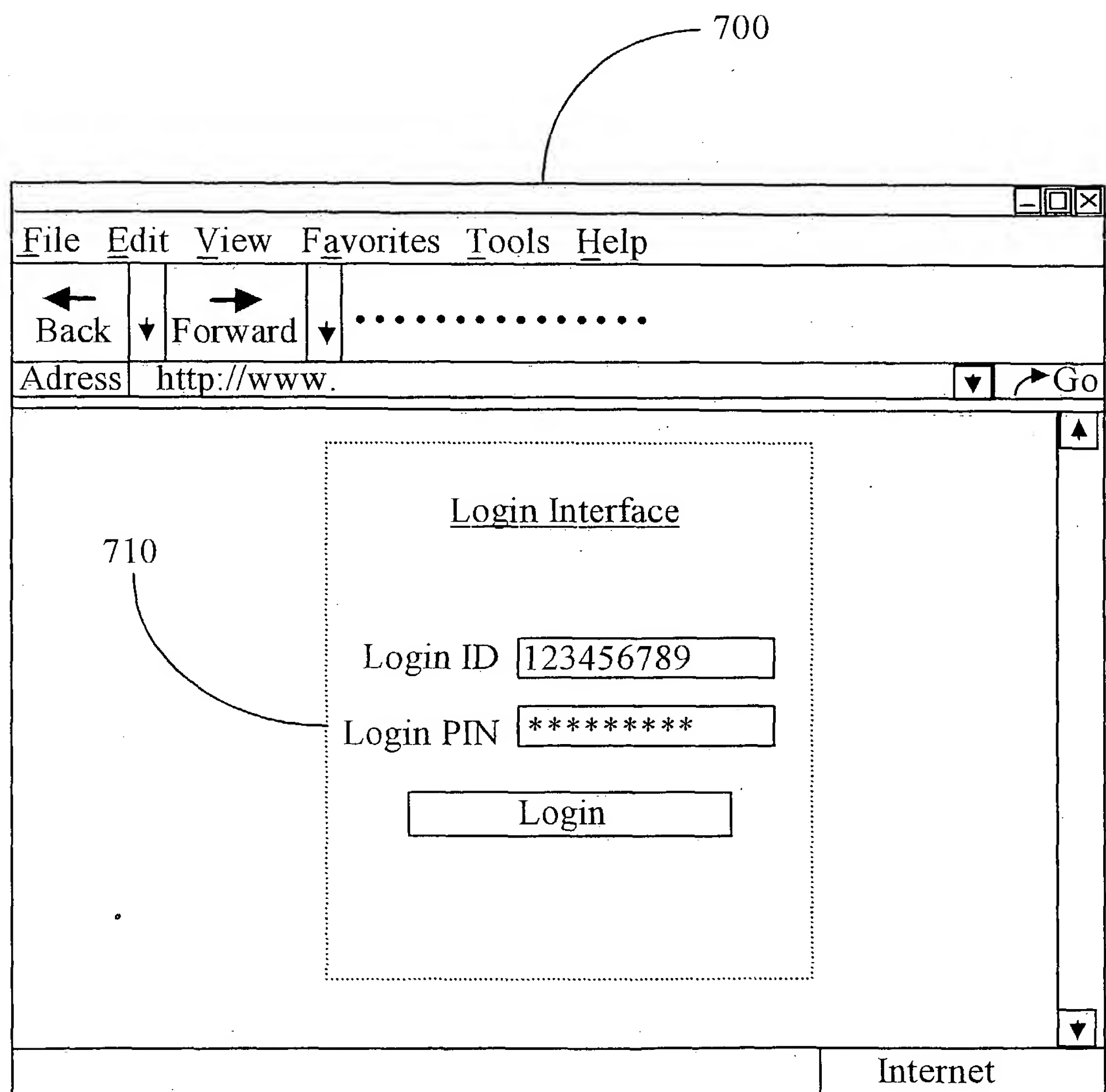


Fig. 7

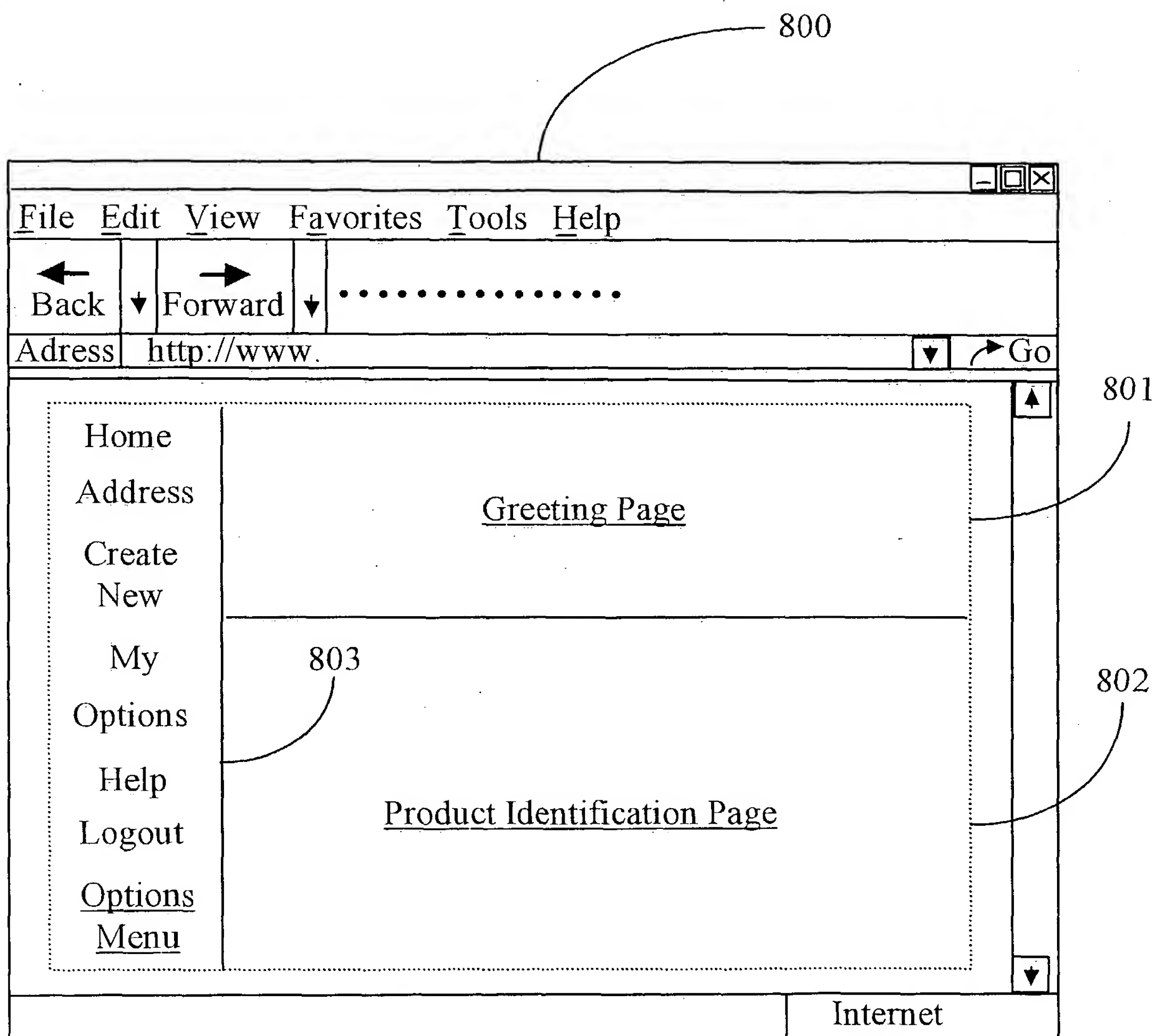


Fig. 8

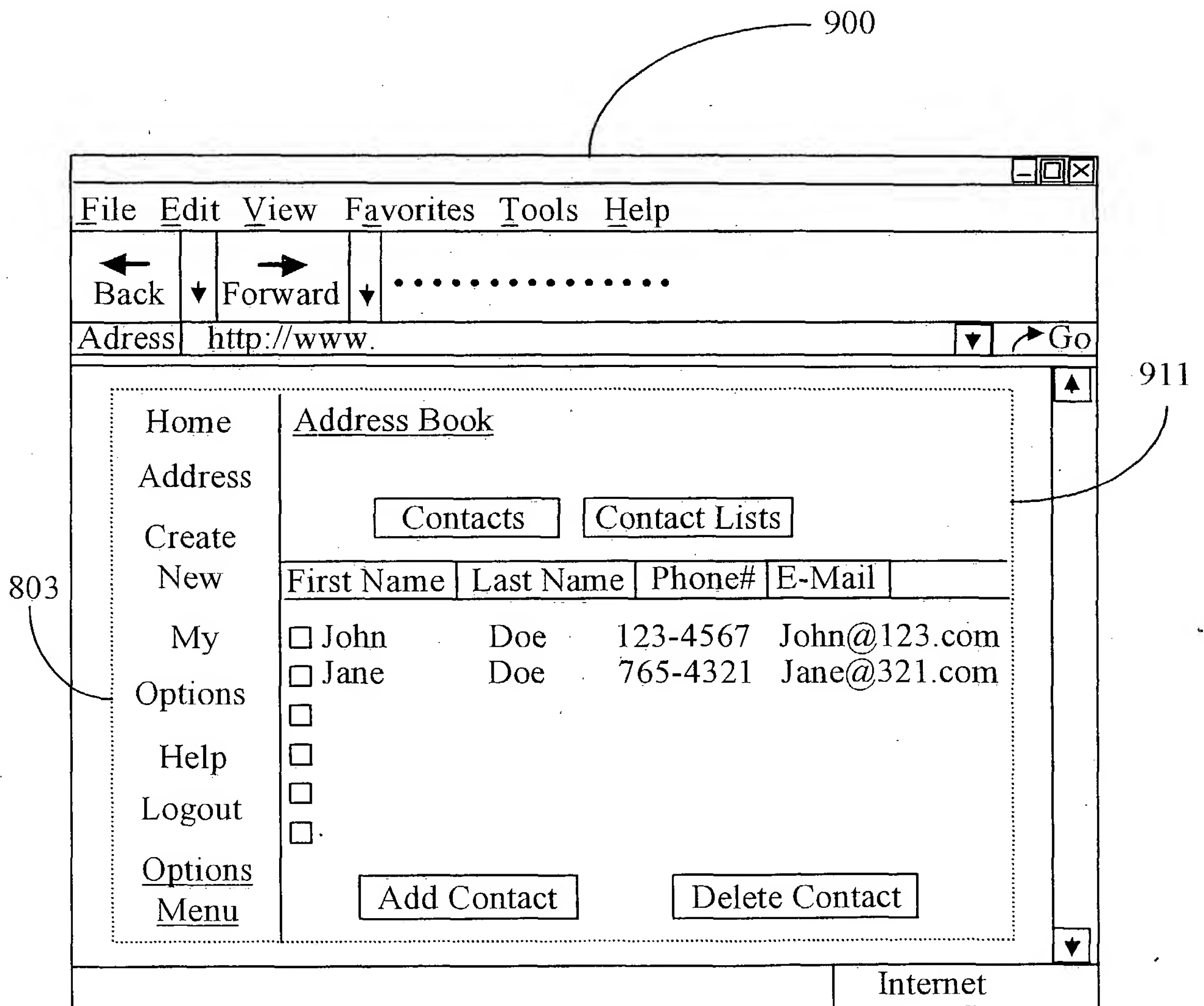


Fig. 9

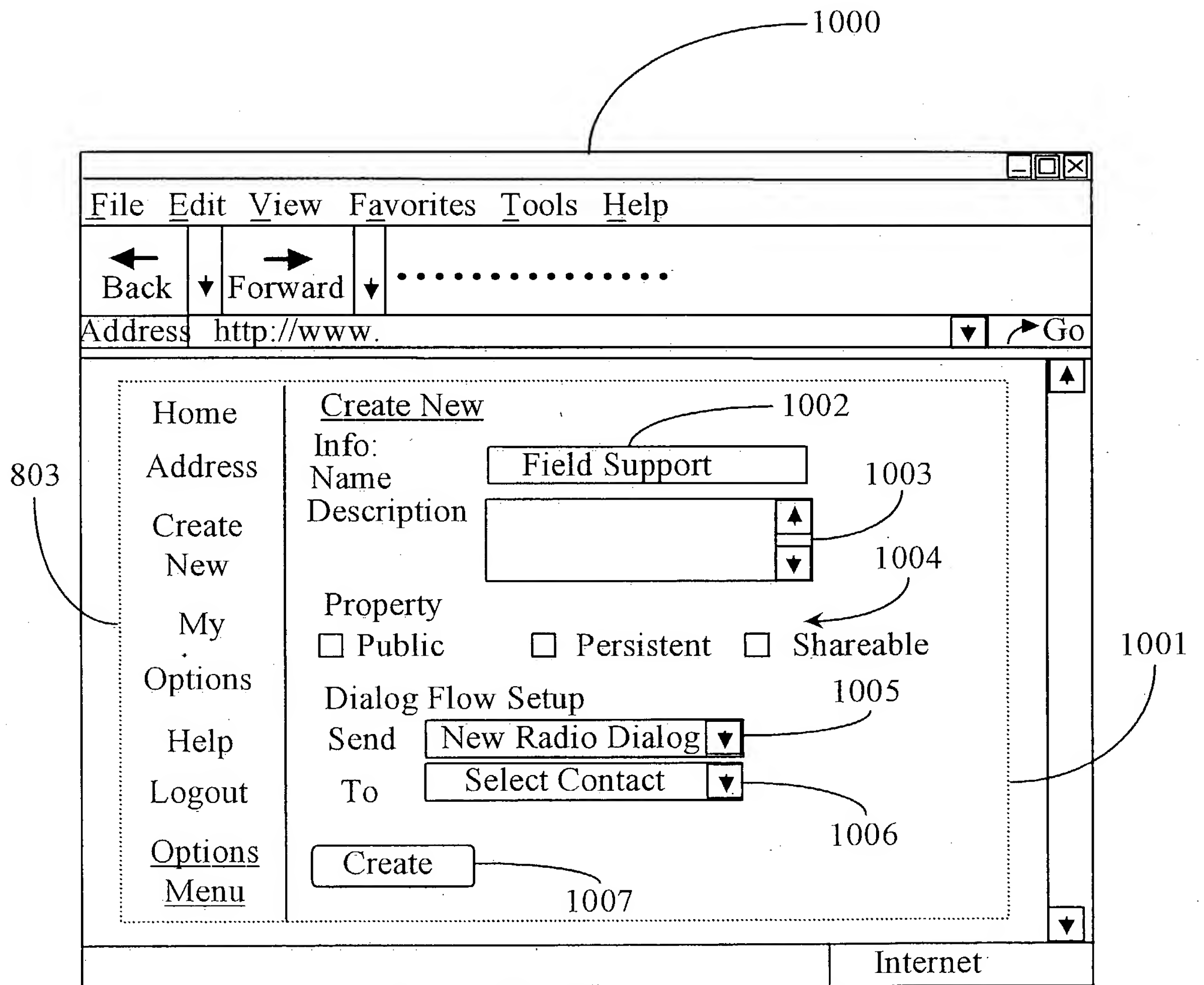


Fig. 10

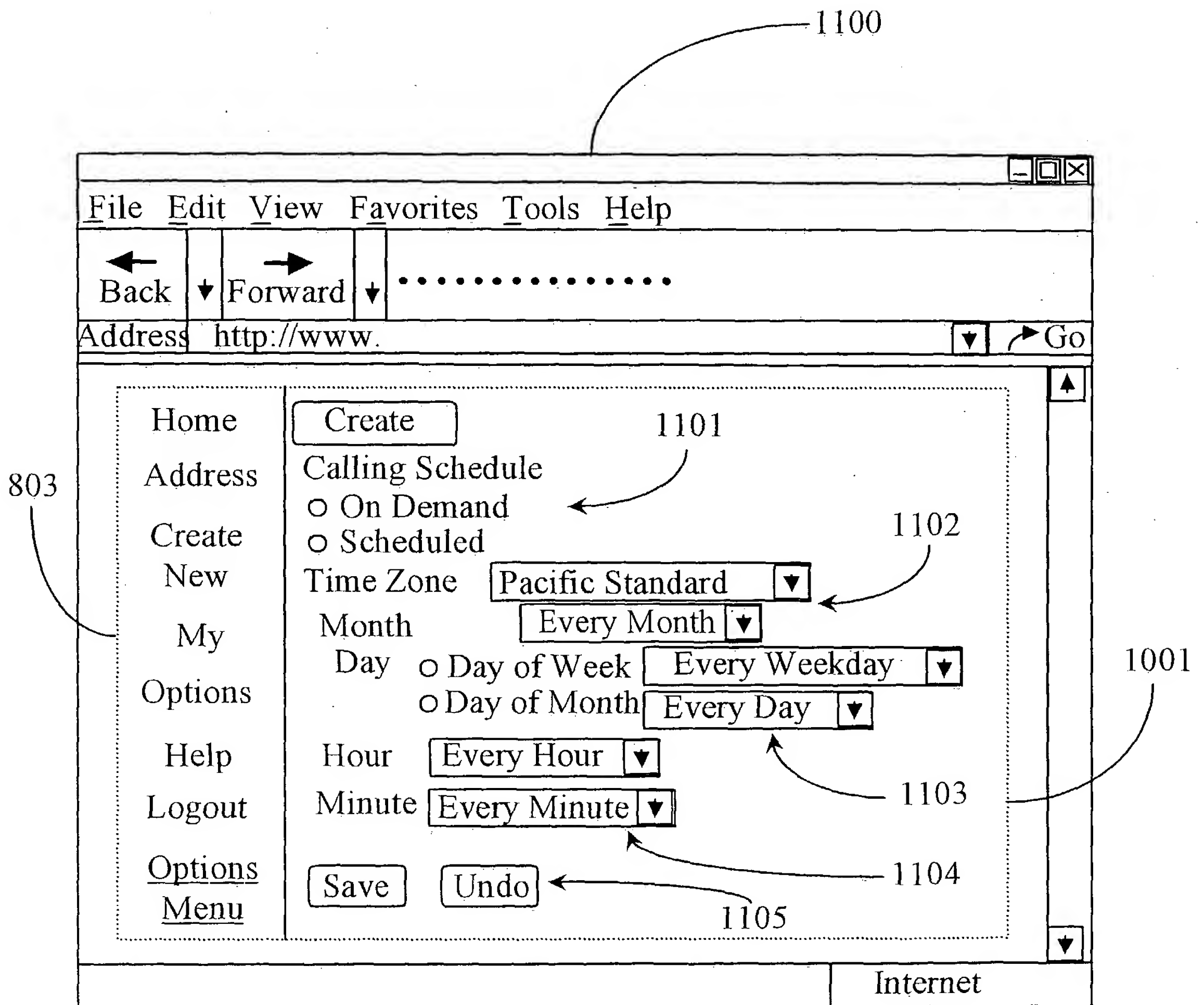


Fig. 11

Dialog Design Panel

Save Dialog

Save and Close

Undo Changes

Route to John Doe

Dialog Name

Field Support

⬅

➡

Dialog Description

Radio Dialog Expected Responses

☐ Response
 Follow-Up Action

☐ Yes
 ☐ No Action
 ☐ Connect
 Select
 ☐ Send
 R-Dialog
 To
 Select
 Details

☐ No
 ☐ No Action
 ☐ Connect
 Select
 ☐ Send
 Request
 To
 John Doe
 Details

Create New Responses

Delete Dialog Response

Route-to Connection Exceptions

Exception

Follow-Up Action

Caller Reject	<input type="radio"/> No Action	<input type="radio"/> Redial	<input type="radio"/> Send	RR	To	John Doe	Details
Line Busy	<input type="radio"/> No Action	<input type="radio"/> Redial	<input type="radio"/> Send	RR	To	John Doe	Details
Voice Mail	<input type="radio"/> No Action	<input type="radio"/> Redial	<input type="radio"/> Send	RR	To	John Doe	Details

Save Dialog

Save and Close

Undo Changes

Dialog Design Window

Fig. 12

1300

Dialog Design Panel

Save Dialog

Save and Close

Undo Changes

Route from John Doe

Route to Jane Doe

Field Support

Machine number <resource: Machine_code/>
is broken. Are you available to fix it?

Radio Dialog Expected Responses

☐ Response Follow-Up Action

☐ Yes ☐ No Action ☐ Connect

Select

☐ Send ☐ R-Dialog

To

Select

Details

☐ No ☐ No Action ☐ Connect

Select

☐ Send ☐ Request

To

John Doe

Details

Create New Responses Delete Dialog Response

Route-to Connection Exceptions

Exception Follow-Up Action

Caller Reject ☐ No Action ☐ Redial ☐ Send

RR

☐ To

John Doe

Details

Line Busy ☐ No Action ☐ Redial ☐ Send

RR

☐ To

John Doe

Details

Voice Mail ☐ No Action ☐ Redial ☐ Send

RR

☐ To

John Doe

Details

Save Dialog

Save and Close

Undo Changes

Dialog Design Window

Fig. 13

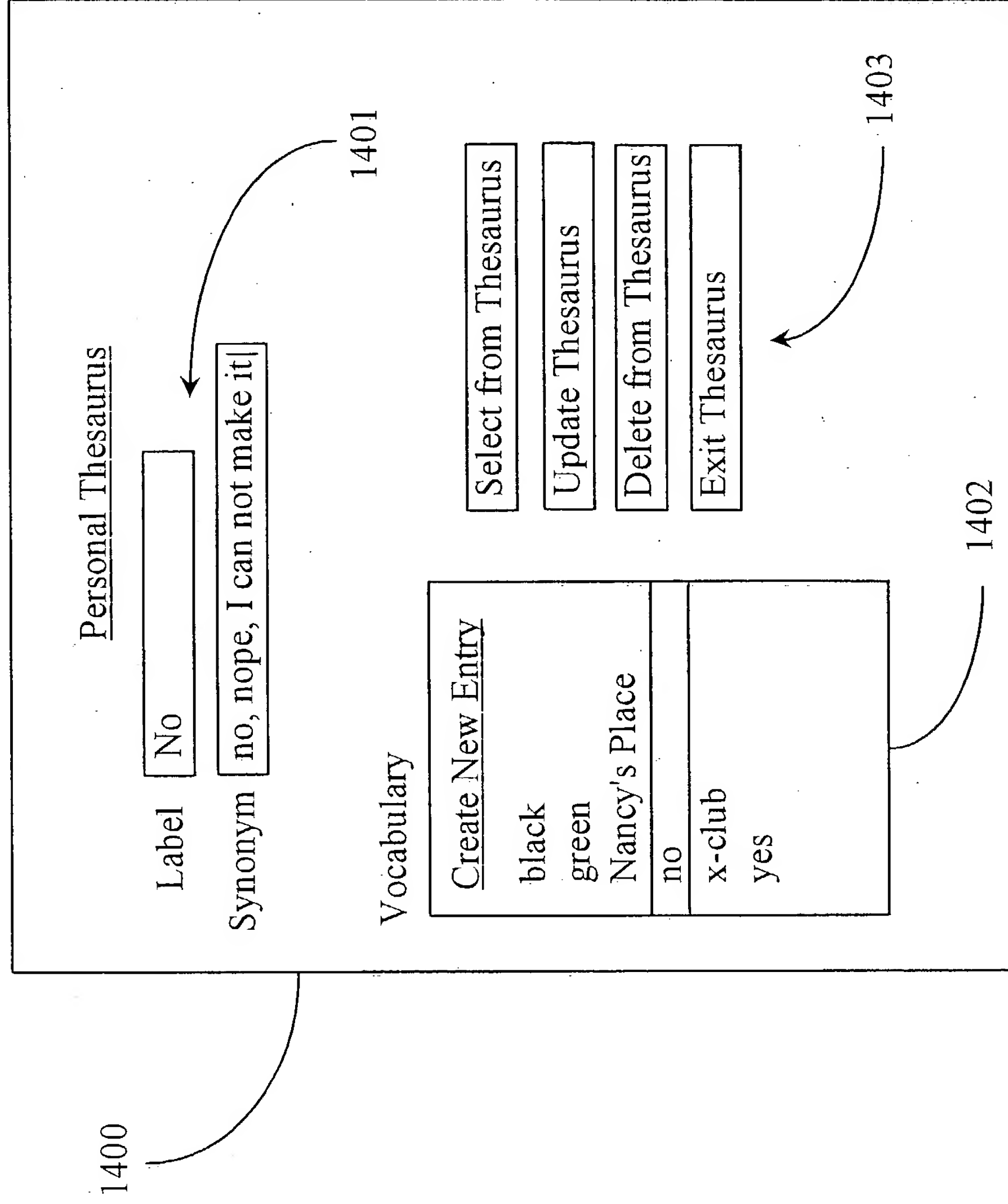


Fig. 14

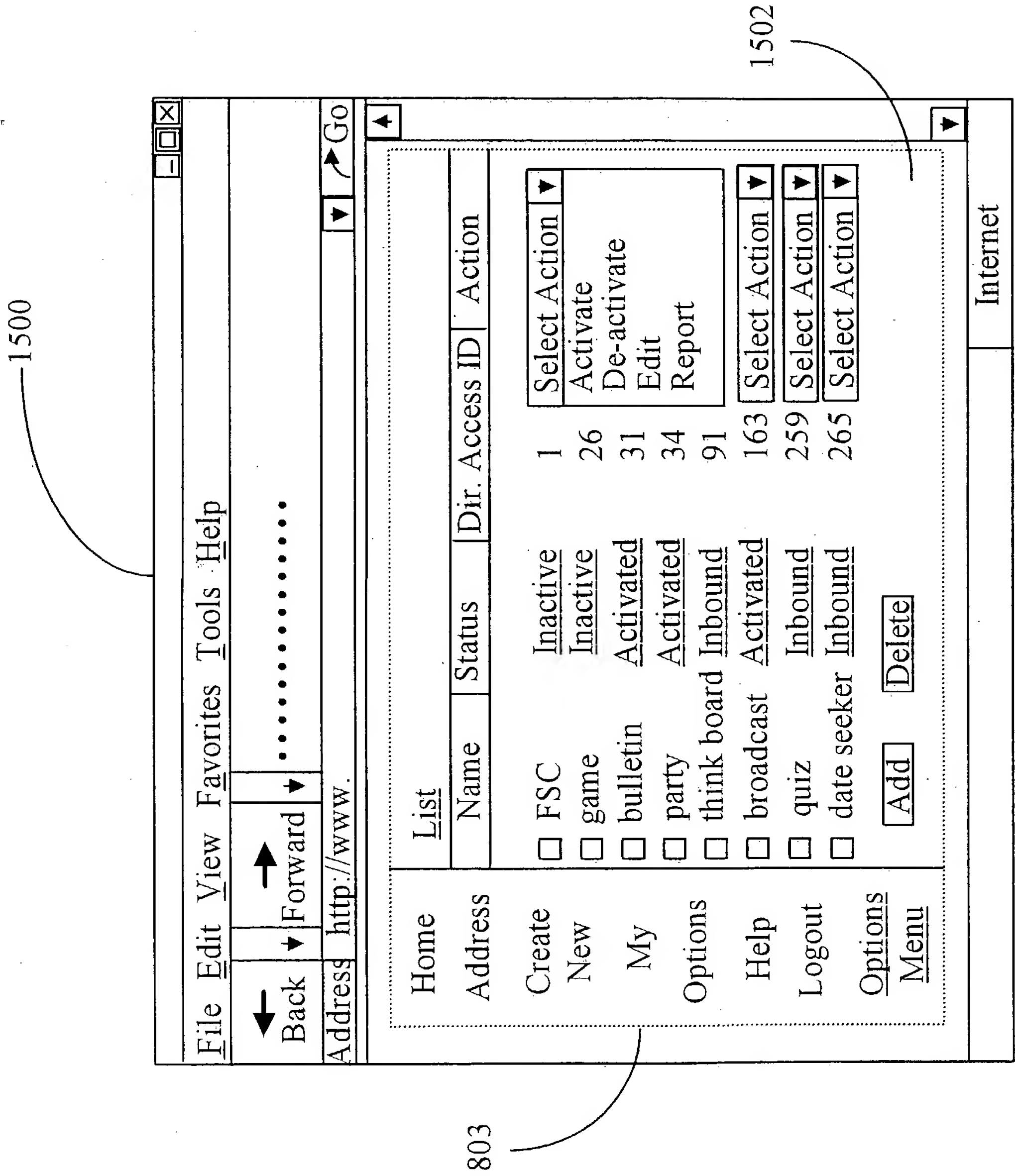


Fig. 15

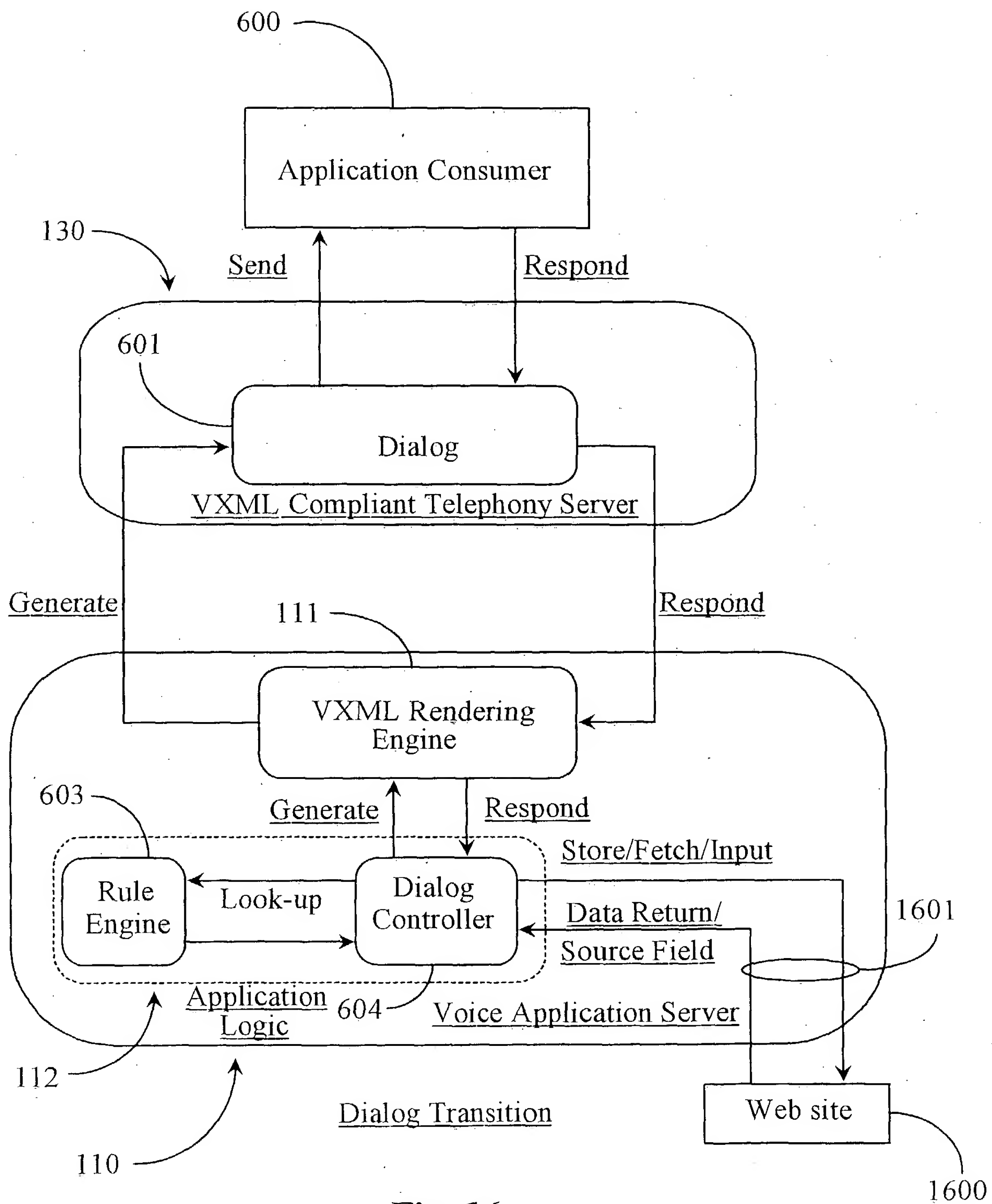


Fig. 16

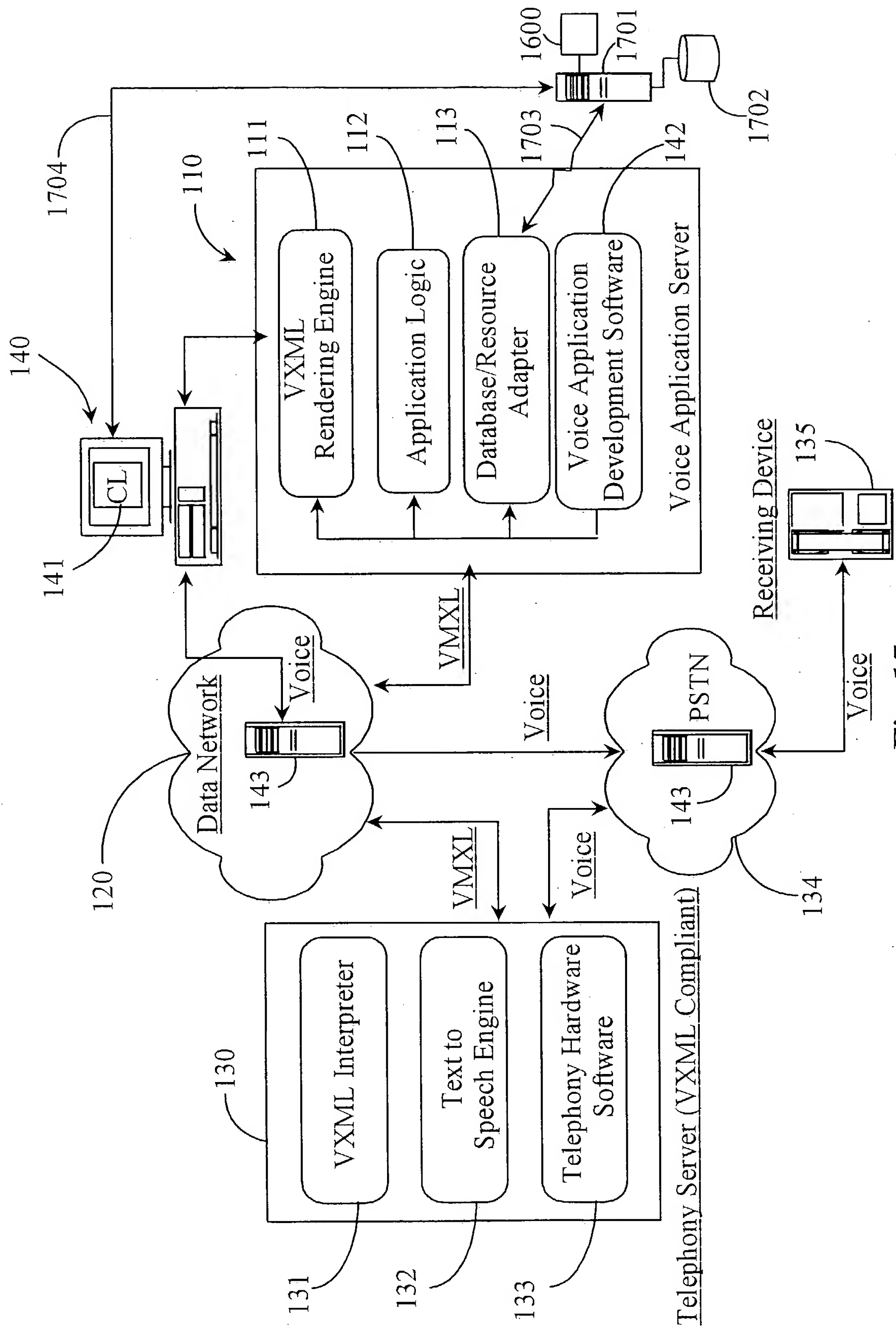


Fig. 17

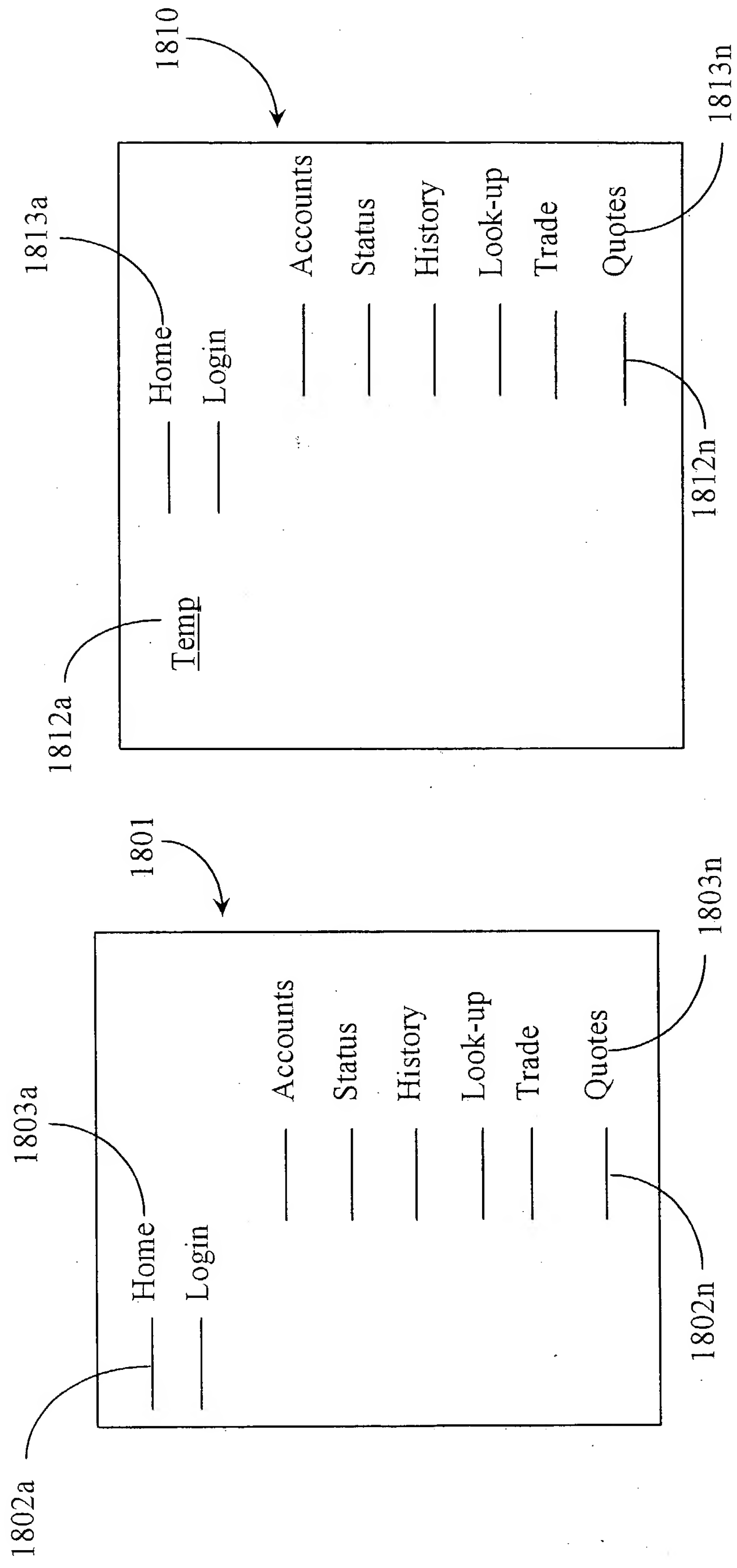


Fig. 18

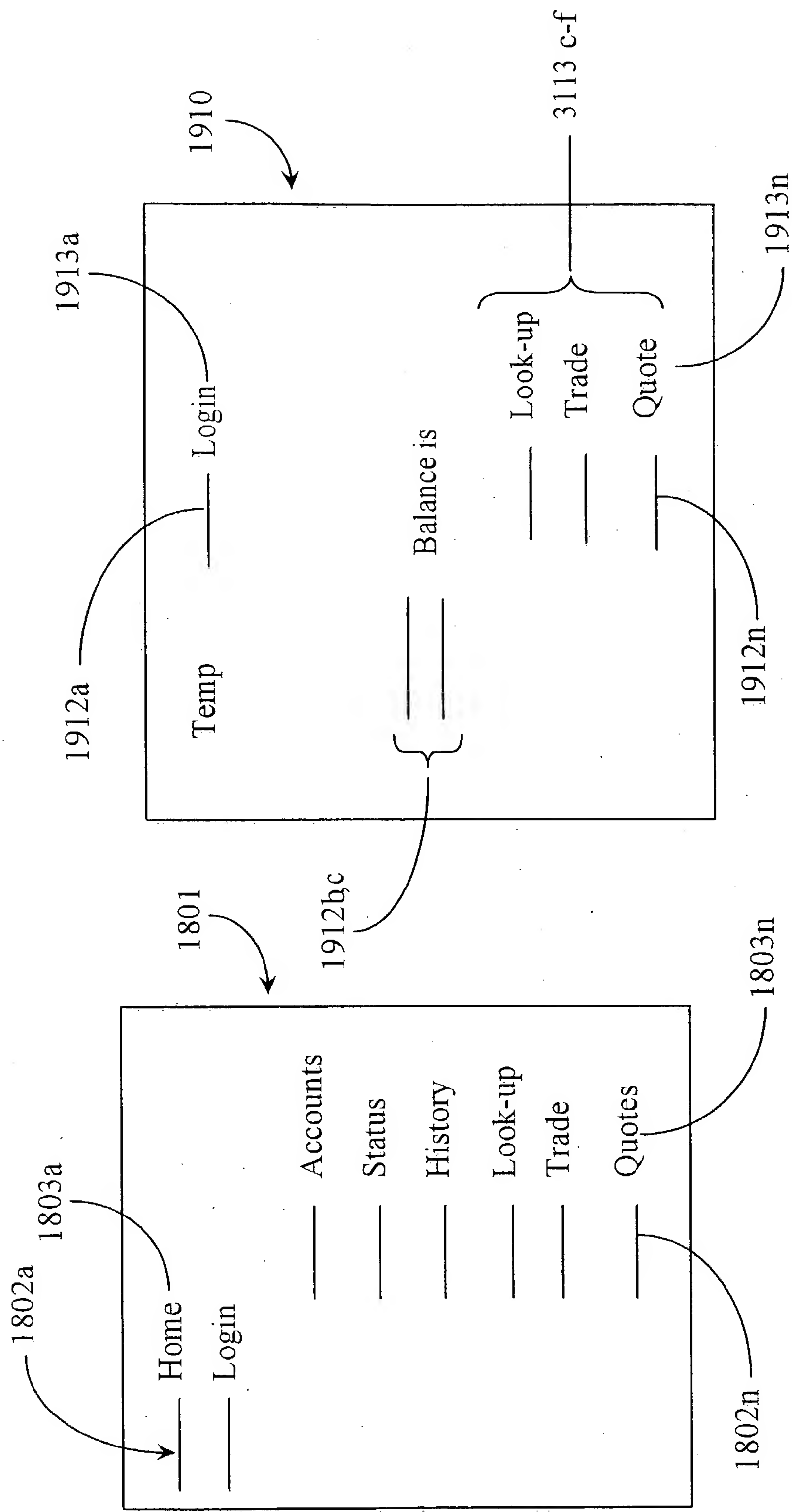


Fig. 19

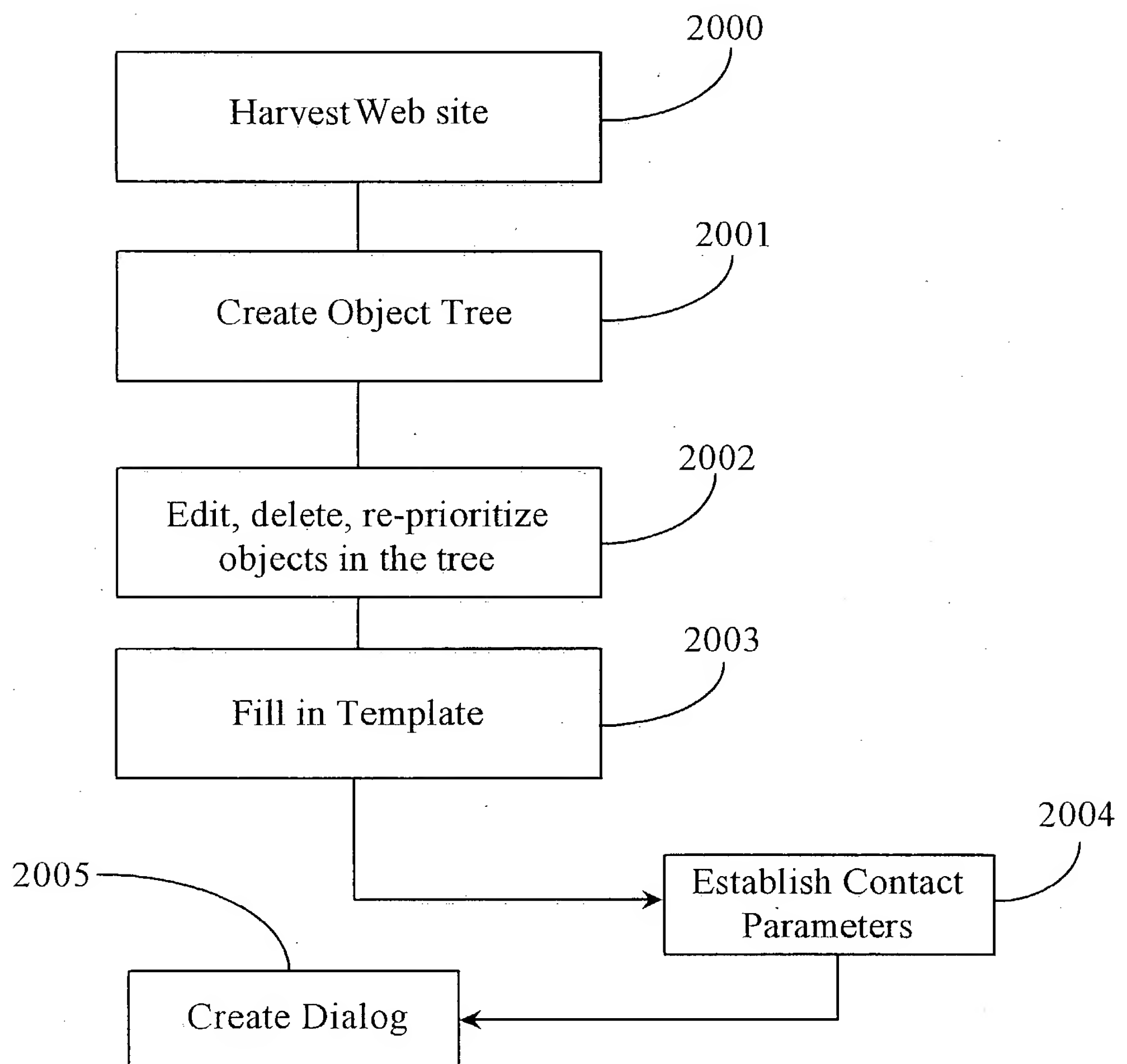


Fig. 20

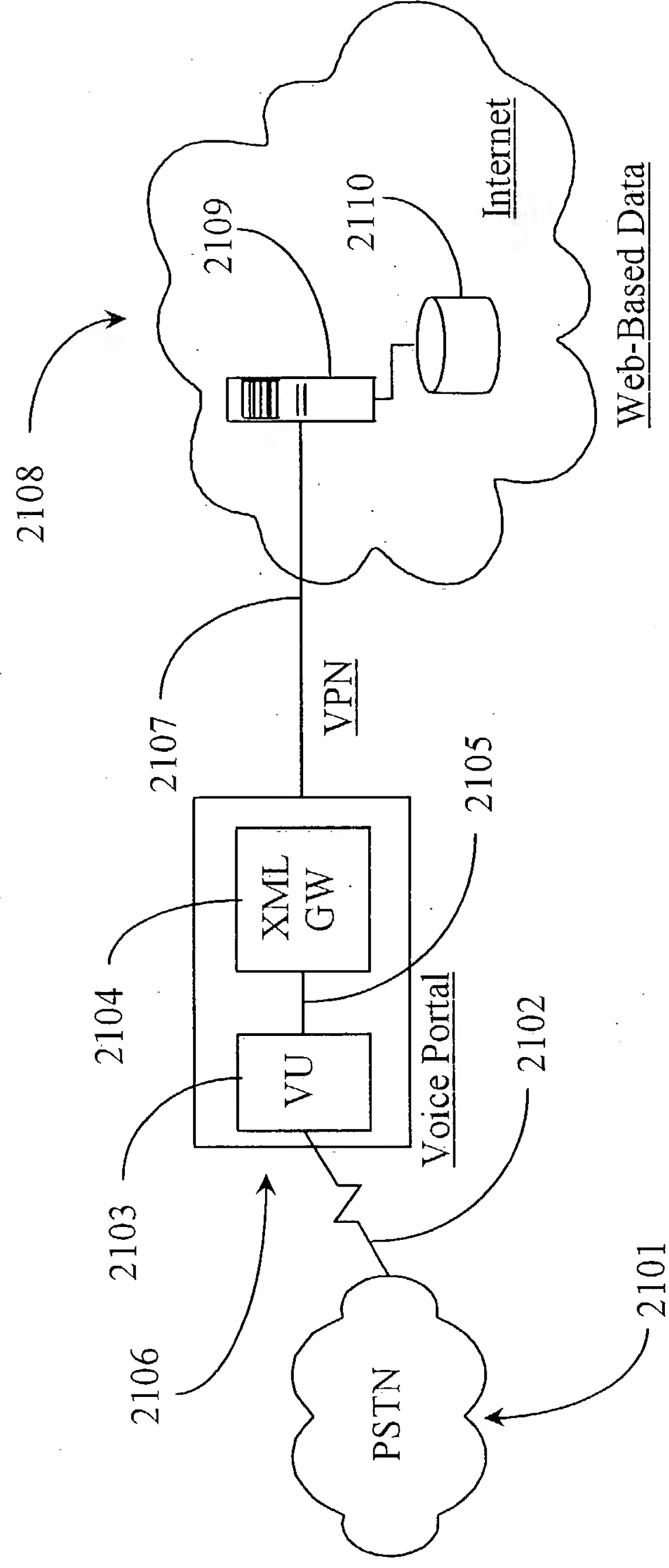


Fig. 21

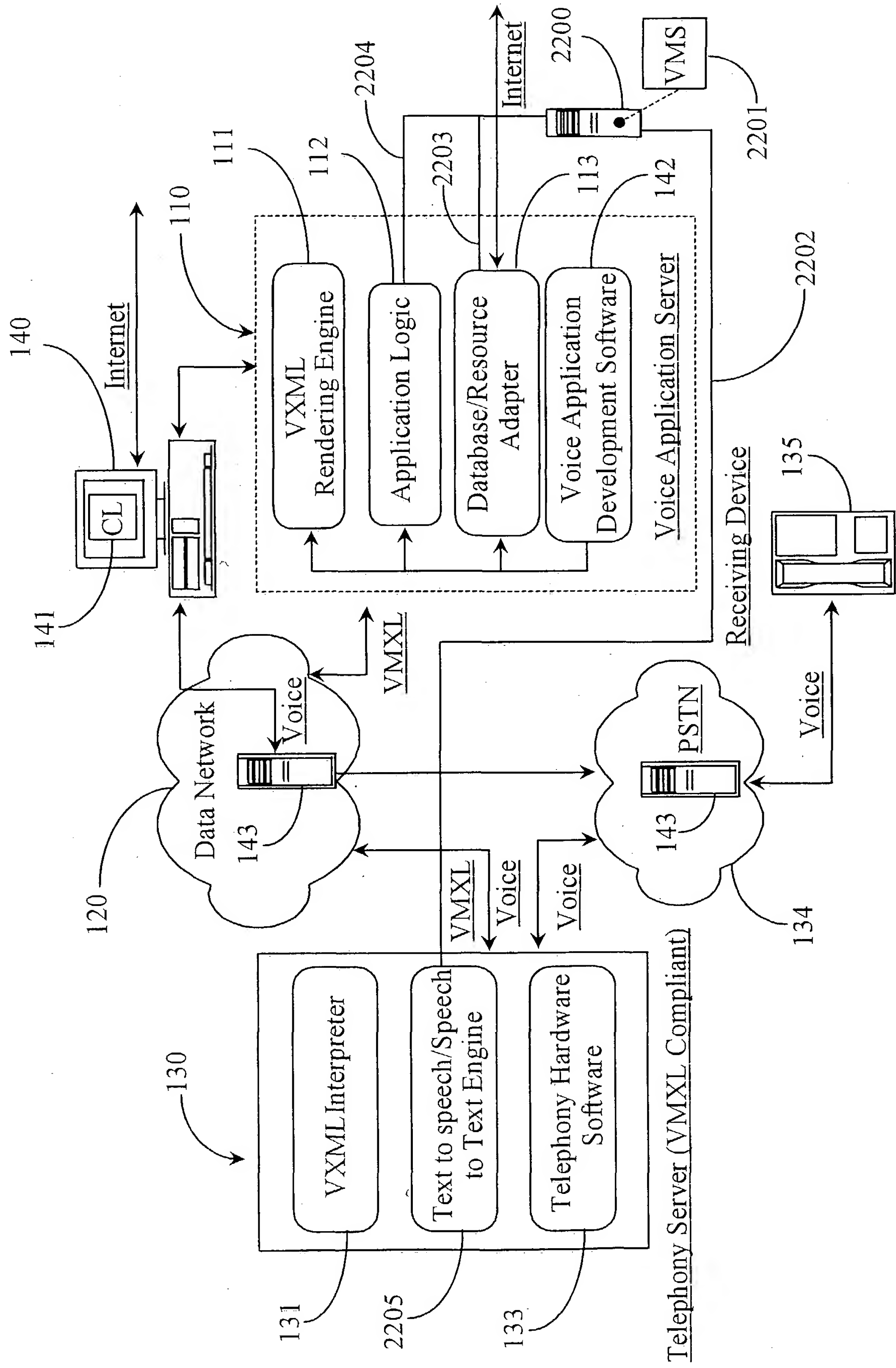


Fig. 22

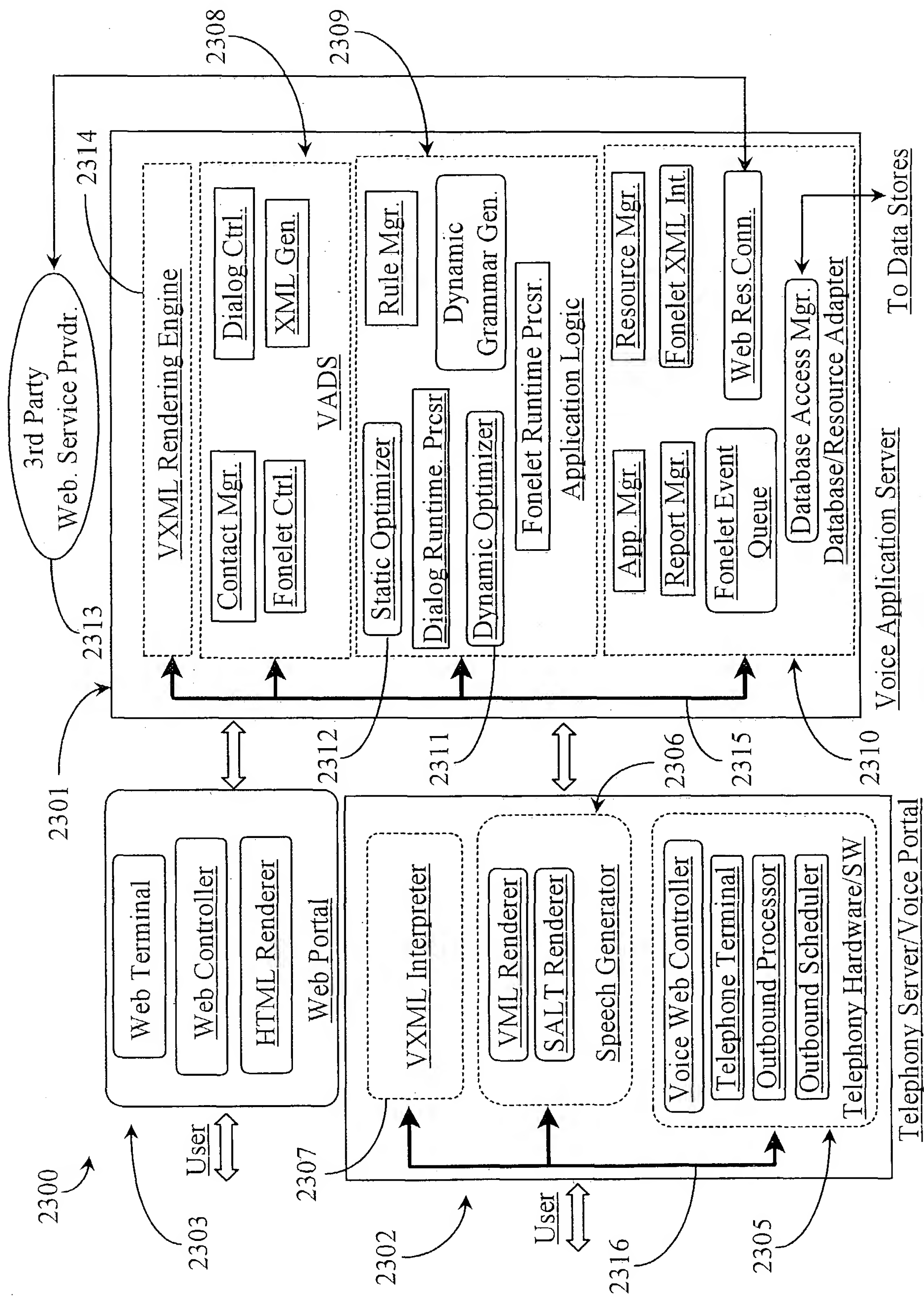


Fig. 23

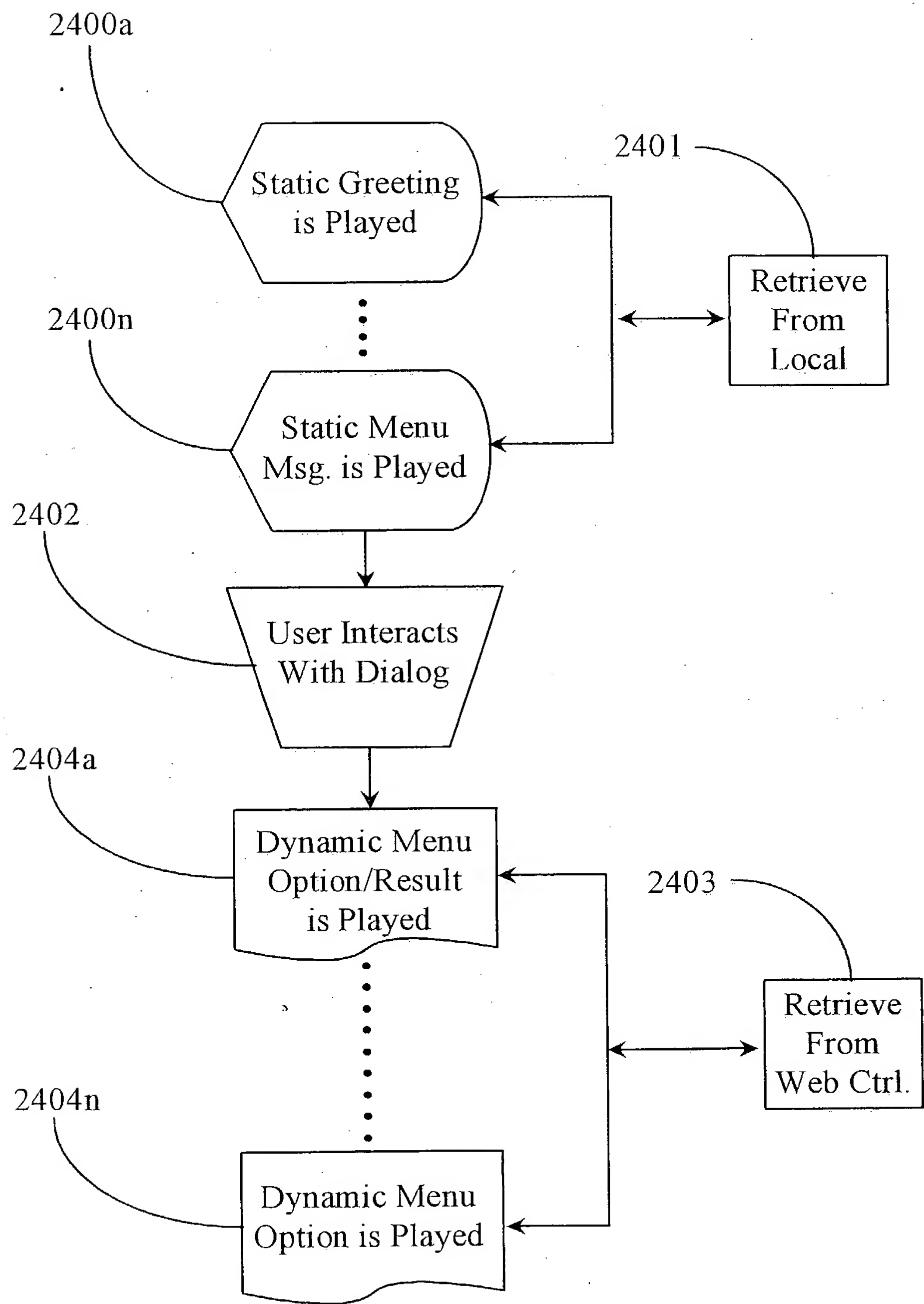


Fig. 24

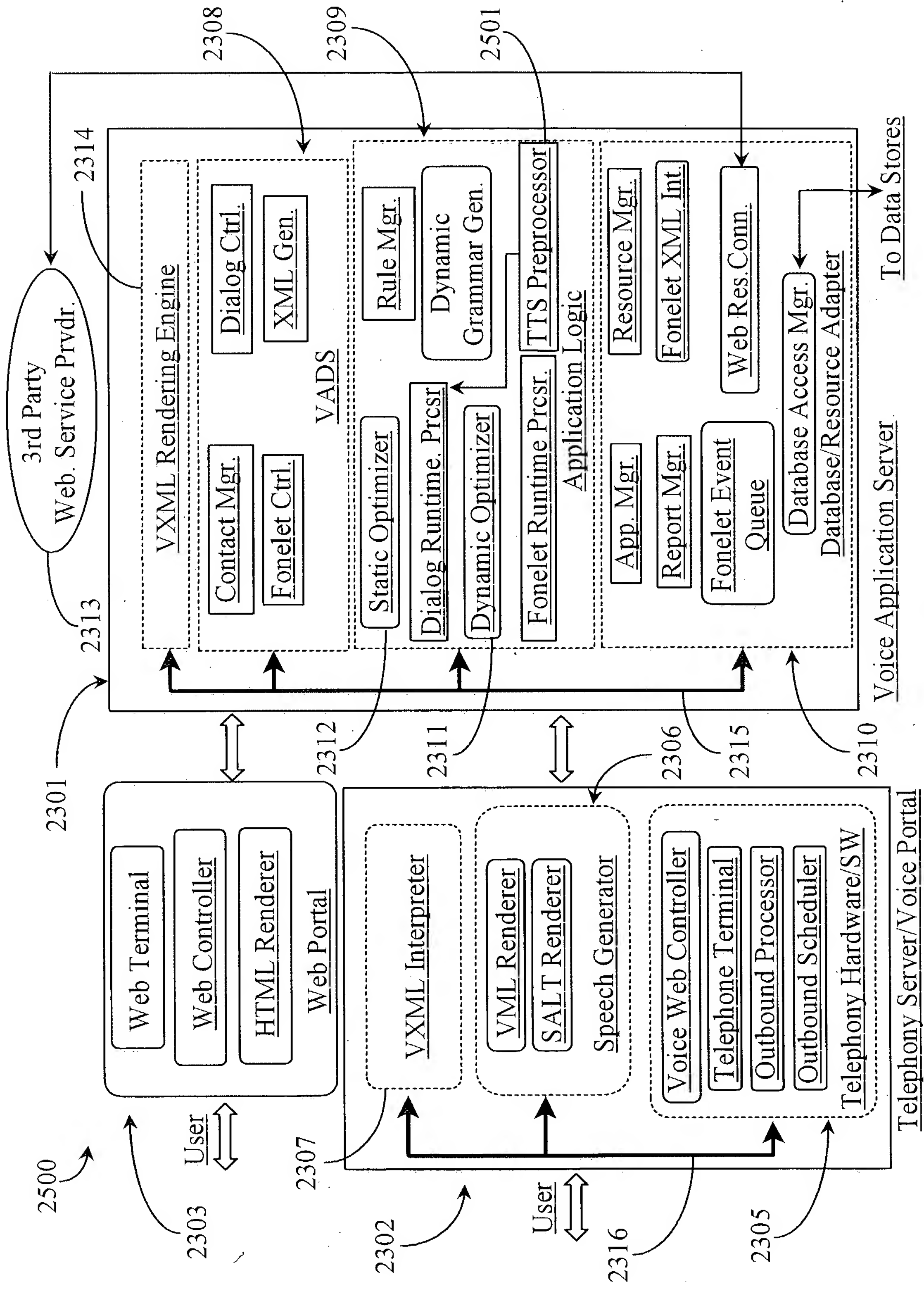


Fig. 25

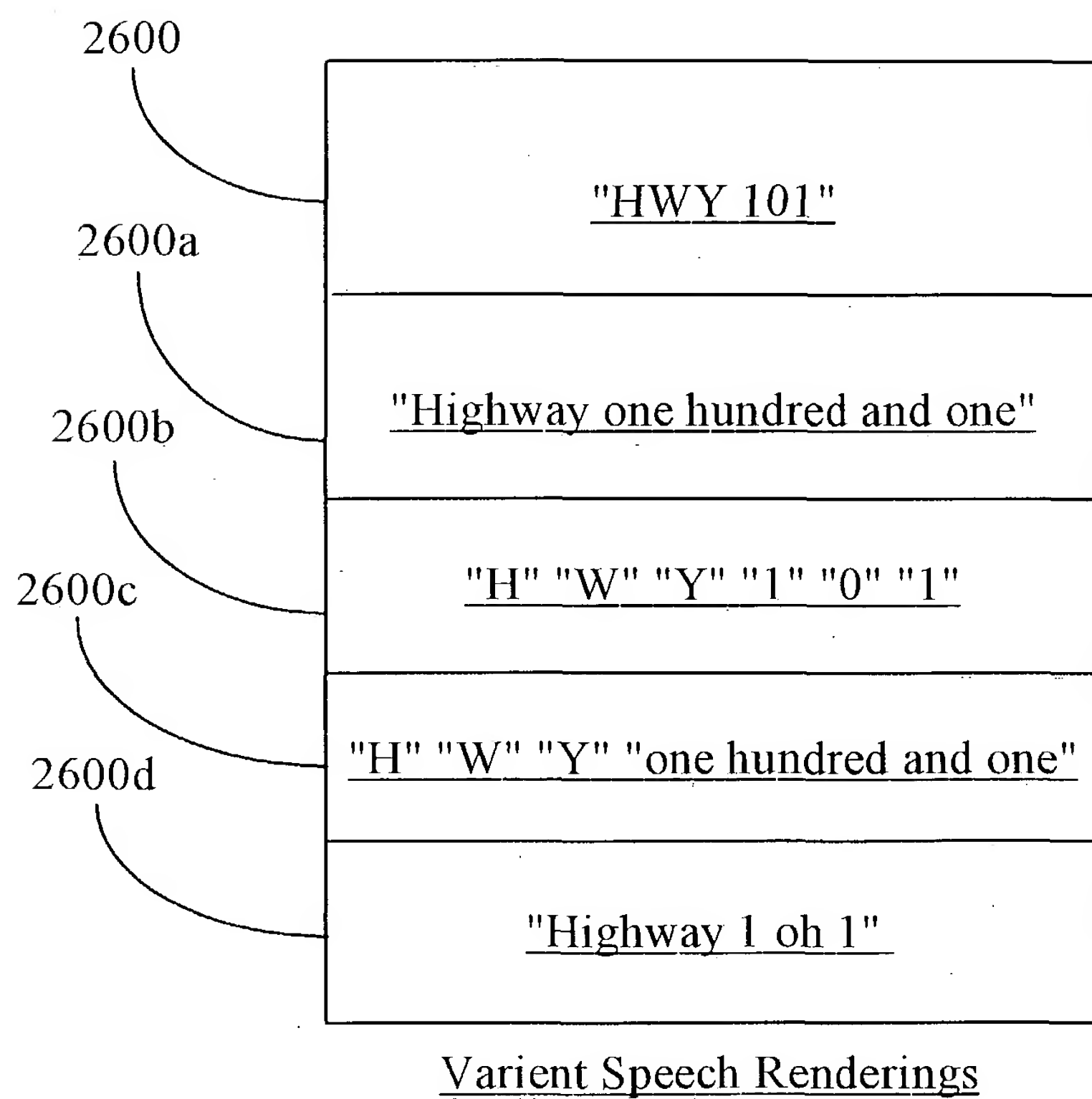


Fig. 26

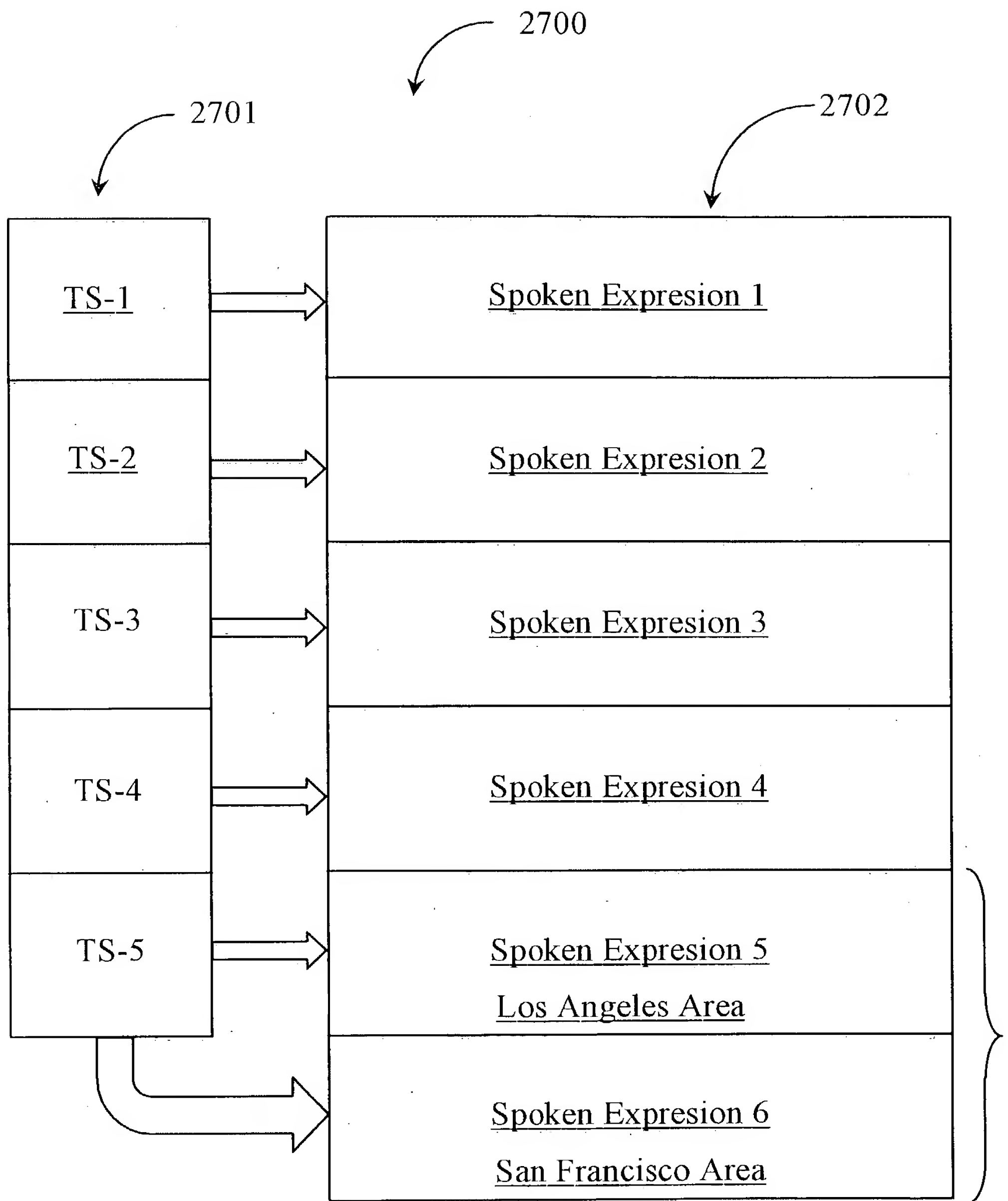


Fig. 27

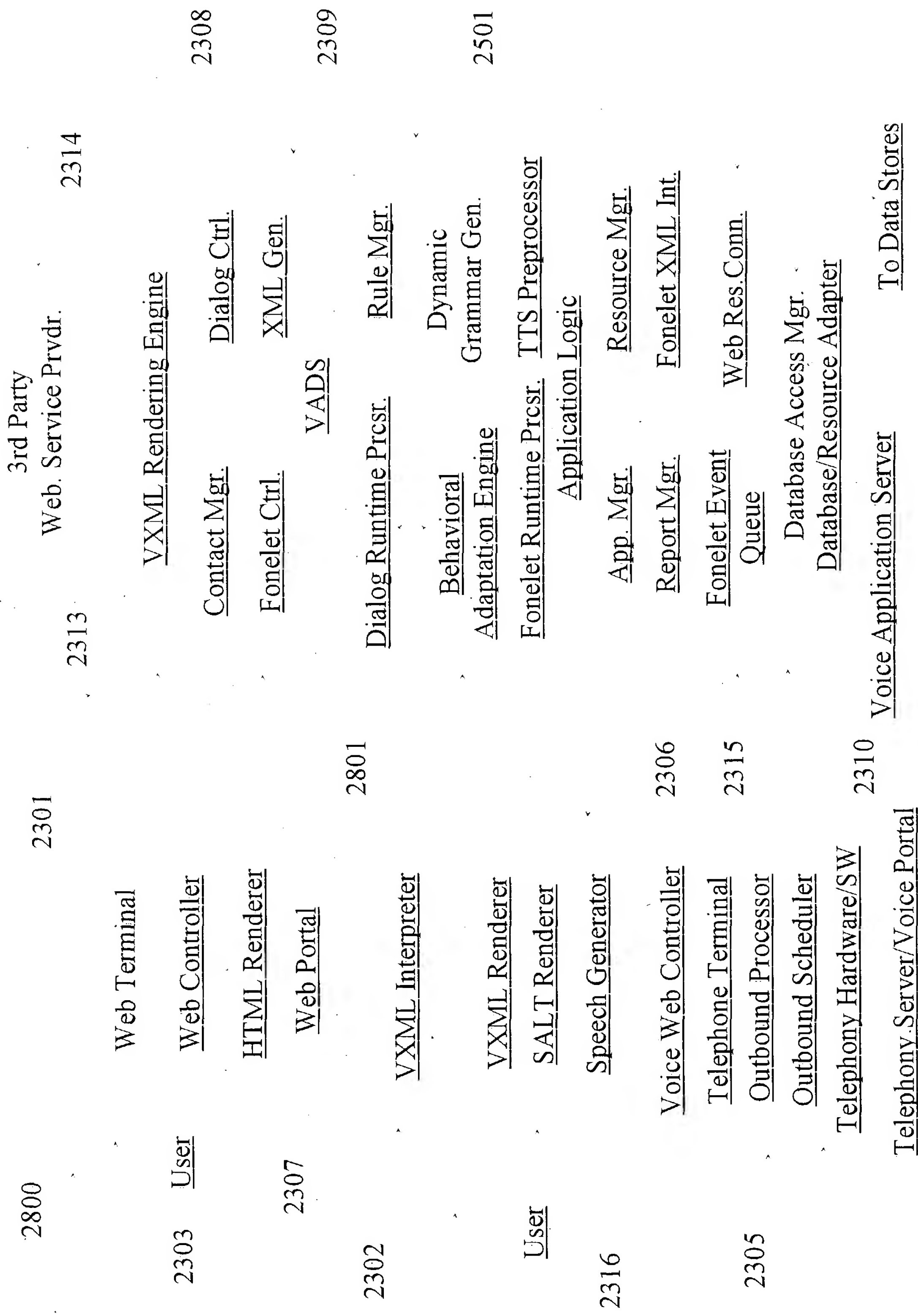


Fig. 28

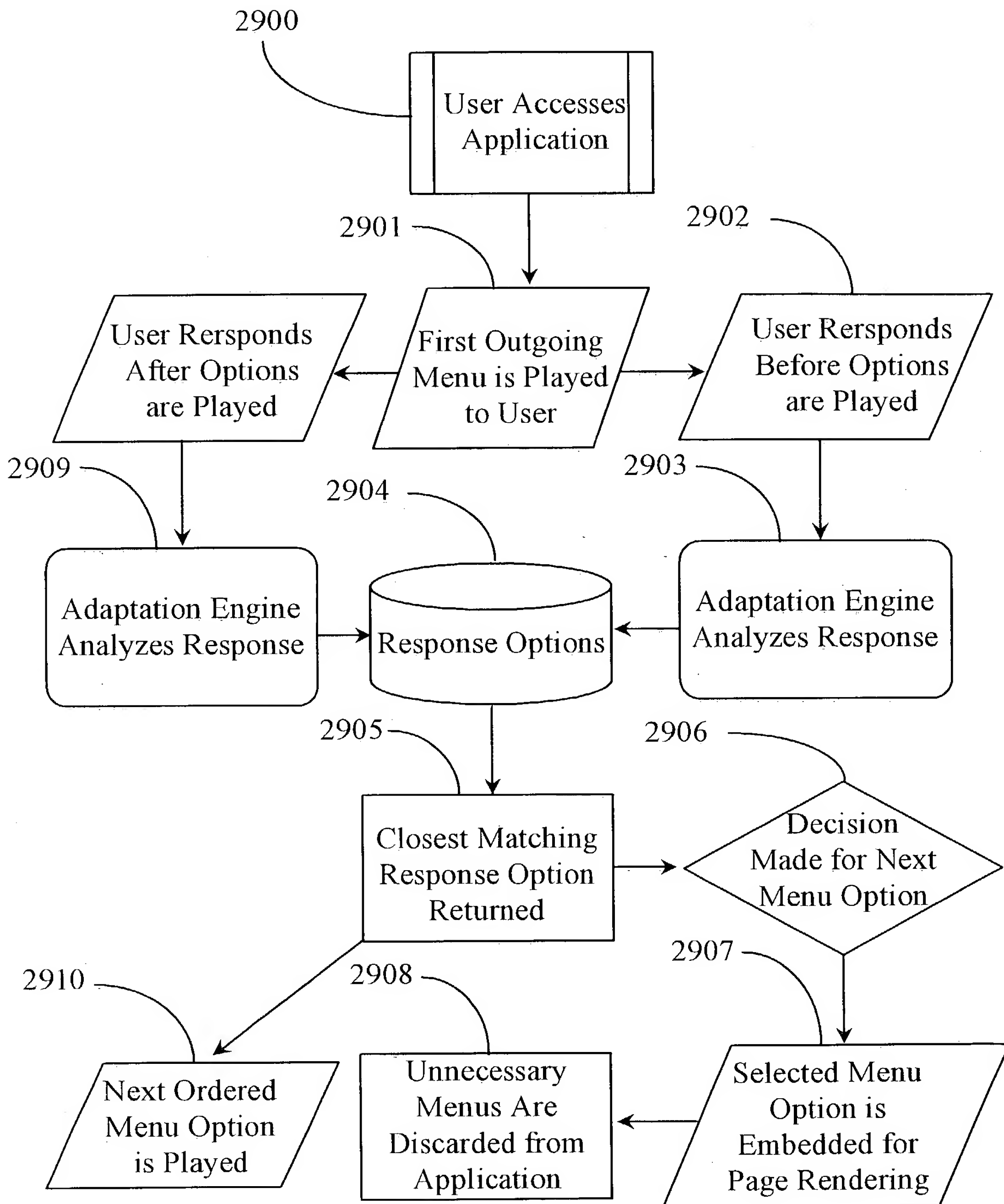


Fig. 29

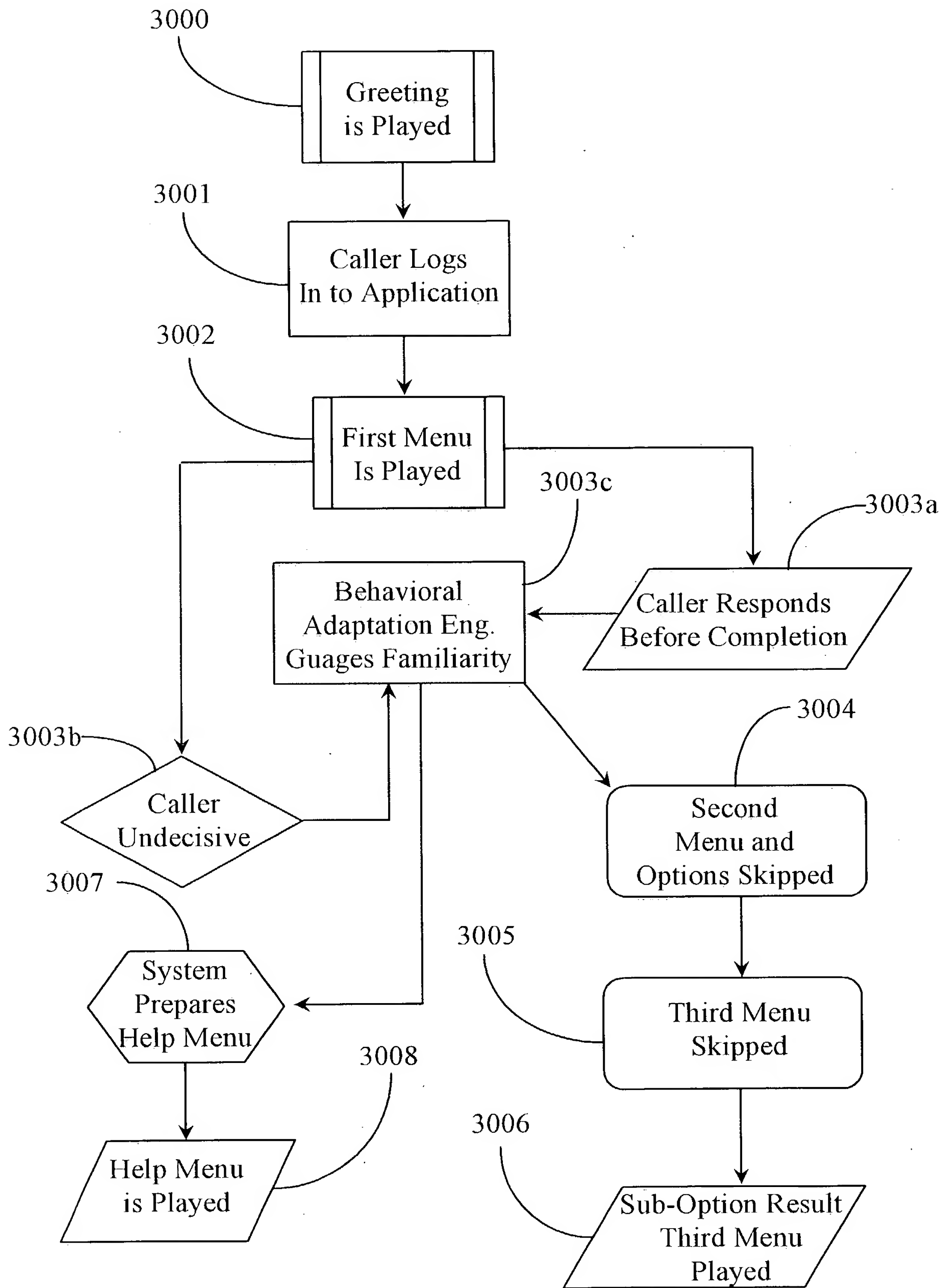


Fig. 30

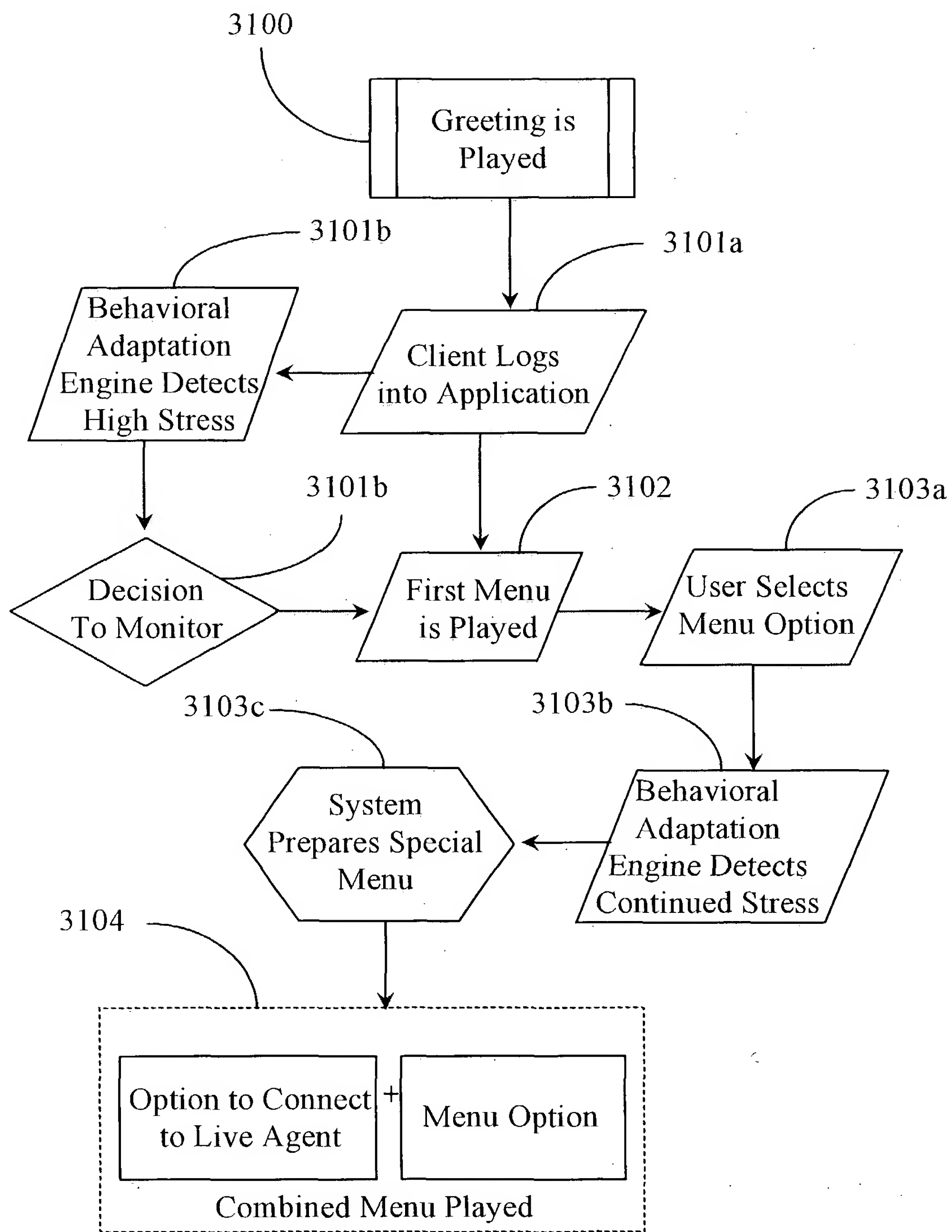


Fig. 31

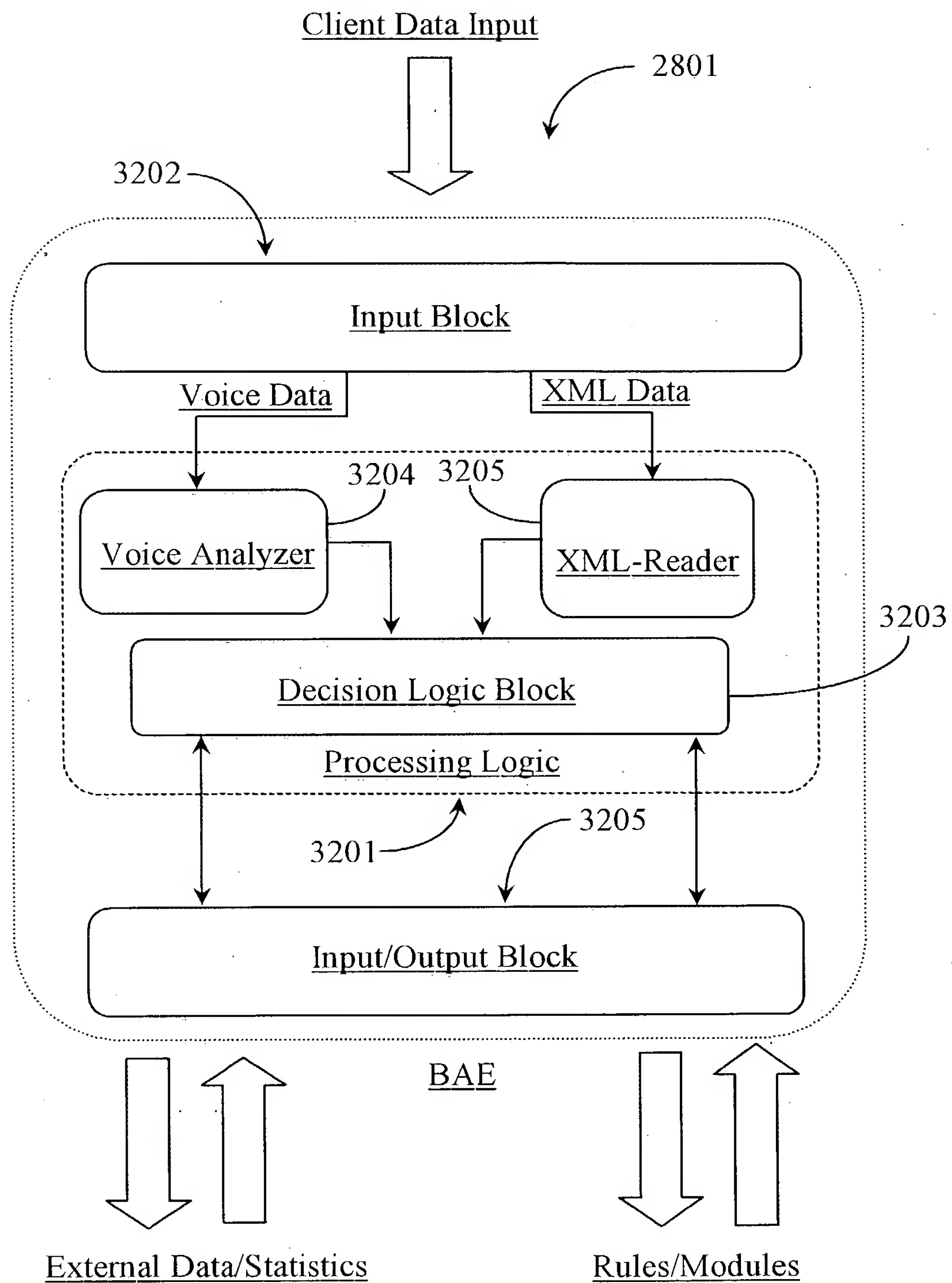


Fig. 32